

```
1 <table class=a border=1 cellspacing=0 cellpadding=0 width=600
2 style='margin-left:5.0pt; border-collapse:collapse;mso-table-layout-alt:fixed;
3 border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:
4 5.0pt 5.0pt 5.0pt; mso-border-insideh:1.0pt solid black;mso-border-insidev:
5 1.0pt solid black'>
6 <thead>
7   <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes'>
8     <td width=1049 valign=top style='width:524.5pt; border:solid black 1.0pt;
9       mso-border-themecolor:text1;mso-border-alt:solid black .5pt;mso-border-
10      themecolor:
11        text1;padding:5.0pt 5.0pt 5.0pt'>
12         <p class=MsoNormal style='line-height:normal; word-break:break-all'><b
13           style='mso-bidi-font-weight:normal'>
14             <span lang=EN-US style='font-size:9.0pt;
15               font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
16               font:
17                 major-fareast;mso-hansi-theme-font:major-fareast'>Start.lua</span></b></p>
18       </td>
19     </tr>
20   <tr style='mso-yfti-irow:1;mso-yfti-lastrow:yes'>
21     <td width=1049 valign=top style='white-space:nowrap; width:524.5pt; border:solid
22       black 1.0pt;
23       mso-border-themecolor:text1; border-top:none;mso-border-top-alt:solid black .5pt;
24       mso-border-top-themecolor:text1;mso-border-alt:solid black .5pt;mso-border-
25       themecolor:
26         text1; background:#1E1E1E;mso-background-themecolor:text1; padding:5.0pt 5.0pt
27       5.0pt 5.0pt'>
28       <p class=MsoNormal style='line-height:normal; word-break:break-all'>
29         <span lang=EN-US style='font-size:9.0pt; font-family:"MS ゴシック";mso-ascii-
30           theme-font:
31             major-fareast;mso-fareast-theme-font:major-fareast; mso-hansi-theme-font:major-
32             fareast;
33             color:gainsboro; background:#1E1E1E'>return dofile( lua_path ..
34             &quot;Main_0.lua&quot; )</span></p>
35       </td>
36     </tr>
37   </thead>
38 </table>
39 <br>
40 <table class=a0 border=1 cellspacing=0 cellpadding=0 width=600
41 style='margin-left:5.0pt; border-collapse:collapse;mso-table-layout-alt:fixed;
42 border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:
43 5.0pt 5.0pt 5.0pt; mso-border-insideh:1.0pt solid black;mso-border-insidev:
44 1.0pt solid black'>
45 <thead>
46   <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes'>
47     <td width=1049 valign=top style='width:524.5pt; border:solid black 1.0pt;
48       mso-border-themecolor:text1;mso-border-alt:solid black .5pt;mso-border-
49       themecolor:
50         text1;padding:5.0pt 5.0pt 5.0pt'>
51         <p class=MsoNormal style='line-height:normal; word-break:break-all'><b
52           style='mso-bidi-font-weight:normal'>
53             <span lang=EN-US style='font-size:9.0pt;
54               font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
55               font:
56                 major-fareast;mso-hansi-theme-font:major-fareast'>Main_0.lua</span></b></p>
57       </td>
58     </tr>
```

```
50 <tr style='mso-yfti-irow:1;mso-yfti-lastrow:yes'>
51   <td width=1049 valign=top style='white-space:nowrap; width:524.5pt; border:solid black 1.0pt;
52     mso-border-themecolor:text1; border-top:none; mso-border-top-alt:solid black .5pt;
53     mso-border-top-themecolor:text1; mso-border-alt:solid black .5pt; mso-border-
54     themecolor:
55     text1; background:#1E1E1E;mso-background-themecolor:text1; padding:5.0pt 5.0pt
56     5.0pt 5.0pt'>
57       <p class=normal style='line-height:normal;mso-pagination:none; border:none;
58         mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt; mso-border-shadow:yes'>
59         <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
60           theme-font:
61             major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
62             fareast;
63             color:gainsboro;background:#1E1E1E'>local<span
64               style='mso-spacerun:yes'>&nbsp;&nbsp; </span>GRID_SIZE = 3<br></span>
65         <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
66           theme-font:
67             major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
68             fareast;
69             color:gainsboro;background:#1E1E1E'>local<span
70               style='mso-spacerun:yes'>&nbsp;&nbsp; </span>GRID_MARGIN = 40.0<br></span>
71         <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
72           theme-font:
73             major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
74             fareast;
75             color:gainsboro;background:#1E1E1E'>local<span
76               style='mso-spacerun:yes'>&nbsp;&nbsp; </span>BLOCK_COUNT_MAX = ( GRID_SIZE *
77                 GRID_SIZE )<br></span>
78         <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
79           theme-font:
80             major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
81             fareast;
82             color:gainsboro;background:#1E1E1E'>local<span
83               style='mso-spacerun:yes'>&nbsp;&nbsp; </span>FONT_SIZE = 200.0<br></span>
84         <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
85           theme-font:
86             major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
87             fareast;
88             color:gainsboro;background:#1E1E1E'>local<span
89               style='mso-spacerun:yes'>&nbsp;&nbsp; </span>COLOR_ACTIVE = 2<br></span>
90         <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
91           theme-font:
92             major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
93             fareast;
94             color:gainsboro;background:#1E1E1E'>local<span
95               style='mso-spacerun:yes'>&nbsp;&nbsp; </span>COLOR_INACTIVE = 3<br></span>
96         <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
97           theme-font:
98             major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
99             fareast;
100            color:gainsboro;background:#1E1E1E'>local<span
101              style='mso-spacerun:yes'>&nbsp;&nbsp; </span>COLOR_FOCUS = 0<br></span>
102            <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
103              theme-font:
104                major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
105                  fareast;
106                  color:gainsboro;background:#1E1E1E'>local<span
107                    style='mso-spacerun:yes'>&nbsp;&nbsp; </span>script_table = {}<br></span>
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90 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:  
91   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
92   color:gainsboro;background:#1E1E1E'>local<span  
93   style='mso-spacerun:yes'>&ampnbsp&ampnbsp </span>score = 0<br><br></span>  
94 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:  
95   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
96   color:#57A64A'>-- </span><span style='font-size:9.0pt;font-family:"MS ゴシック";  
97   mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
98   mso-hansi-theme-font:major-fareast;color:#57A64A'>初期化<span lang=EN-US></span>  
<br></span>  
99 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:  
100  major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
101  color:gainsboro;background:#1E1E1E'>function script_table:initialize()<br></span>  
102 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:  
103  major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
104  color:#57A64A'><span style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp </span>--  
</span><span  
105  style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;  
106  mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
107  color:#57A64A'>グリッドの初期状態を設定<span lang=EN-US></span><br></span>  
108 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:  
109  major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
110  color:gainsboro;background:#1E1E1E'><span  
111  style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp </span>self.set_title_text(  
112  &quot;Lua\version&quot; )<br></span>  
113 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:  
114  major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
115  color:gainsboro;background:#1E1E1E'><span  
116  style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp </span>self.set_score_text(  
117  &quot;Score:0&quot; )<br></span>  
118 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:  
119  major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
120  color:gainsboro;background:#1E1E1E'><span  
121  style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp </span>self.grid_size = GRID_SIZE<br>  
</span>  
122 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:  
123  major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
124  color:gainsboro;background:#1E1E1E'><span  
125  style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp </span>self.grid_margin =  
126  GRID_MARGIN<br><br></span>  
127 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
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128     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
129     color:gainsboro;background:#1E1E1E'><span
130     style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp</span>for i=1, BLOCK_COUNT_MAX
131     do<br></span>
132     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
133     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
134     color:gainsboro;background:#1E1E1E'><span
135     style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp
136     </span>local<span style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp </span>info = {}<br>
137     </span>
138     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
139     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
140     color:gainsboro;background:#1E1E1E'><span
141     style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp
142     </span>info.is_active = true<br></span>
143     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
144     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
145     color:gainsboro;background:#1E1E1E'><span
146     style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp
147     </span>info.color = COLOR_ACTIVE<br></span>
148     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
149     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
150     color:gainsboro;background:#1E1E1E'><span
151     style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp
152     </span>info.font_size = FONT_SIZE<br></span>
153     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
154     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
155     color:gainsboro;background:#1E1E1E'><span
156     style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp
157     </span>info.text = ""<br></span>
158     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
159     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
160     color:gainsboro;background:#1E1E1E'><span
161     style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp
162     </span>self.block_info[i] = info<br></span>
163     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
164     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
165     color:gainsboro;background:#1E1E1E'><span
166     style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>end<br></span>
167     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
168     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
169     color:gainsboro;background:#1E1E1E'>end<br><br></span>
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169 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
170   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
171   color:#57A64A'>-- </span><span style='font-size:9.0pt;font-family:"MS ゴシック";
172   mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
173   mso-hansi-theme-font:major-fareast;color:#57A64A'>実行<span lang=EN-US></span>
174 <br></span>
175 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
176   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
177   color:gainsboro;background:#1E1E1E'>function script_table:execute(
178   delta_seconds )<br></span>
179 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
180   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
181   color:gainsboro;background:#1E1E1E'>end<br><br></span>
182 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
183   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
184   color:#57A64A'>-- </span><span style='font-size:9.0pt;font-family:"MS ゴシック";
185   mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
186   mso-hansi-theme-font:major-fareast;color:#57A64A'>クリック時<span lang=EN-US>
187 </span><br></span>
188 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
189   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
190   color:gainsboro;background:#1E1E1E'>function script_table:on_click( index
191 )<br></span>
192 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
193   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
194   color:gainsboro;background:#1E1E1E'><span
195   style='mso-spacerun:yes'>&nbsp;&nbsp;&nbsp; </span>if( self.block_info[ index
196 ].is_active ) then<br></span>
197 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
198   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
199   color:gainsboro;background:#1E1E1E'><span
200   style='mso-spacerun:yes'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
201   </span>self.block_info[ index ].is_active = false<br></span>
202 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
203   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
204   color:gainsboro;background:#1E1E1E'><span
205   style='mso-spacerun:yes'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
206   </span>self.block_info[ index ].color = COLOR_INACTIVE<br></span>
207 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
208   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
209   color:gainsboro;background:#1E1E1E'><span
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208     style='mso-spacerun:yes'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
209     </span>self.update_grid( { index } )<br><br></span>
210     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
211     theme-font:
212         major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
213         fareast;
214         color:gainsboro;background:#1E1E1E'><span
215             style='mso-spacerun:yes'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
216             </span>score = score + 1<br></span>
217             <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
218             theme-font:
219                 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
220                 fareast;
221                 color:gainsboro;background:#1E1E1E'><span
222                     style='mso-spacerun:yes'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
223                     </span>self.set_score_text( string.format( "Score:%d", score ) )<br>
224             </span>
225             <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
226             theme-font:
227                 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
228                 fareast;
229                 color:gainsboro;background:#1E1E1E'><span style='font-size:9.0pt;font-family:"MS ゴシック";
230                     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
231                     mso-hansi-theme-font:major-fareast;color:#57A64A'>オーバーラップ時<span lang=EN-
232                     US></span><br></span>
233             <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
234             theme-font:
235                 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
236                 fareast;
237                 color:gainsboro;background:#1E1E1E'>function script_table:on_overlap(
238                     index, is_on )<br></span>
239             <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
240             theme-font:
241                 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
242                 fareast;
243                 color:gainsboro;background:#1E1E1E'><span
244                     style='mso-spacerun:yes'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
245                     </span>self.block_info[ index ].color = ( is_on and COLOR_FOCUS or
246                     COLOR_ACTIVE )<br></span>
247             <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
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248 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
249 color:gainsboro;background:#1E1E1E'><span
250 style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp;
251 </span>self.update_grid( { index } )<br></span>
252 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
253 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
254 color:gainsboro;background:#1E1E1E'><span
255 style='mso-spacerun:yes'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>end<br></span>
256 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
257 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
258 color:gainsboro;background:#1E1E1E'>end<br><br></span>
259 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
260 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-
fareast;
261 color:gainsboro;background:#1E1E1E'>return script_table<br></span></p>
262 </td>
263 </tr>
264 </thread>
265 </table>
266
```

267 Start.lua は、ゲームの初期化時に実行される Lua スクリプトファイルです。
268 内部ではさらに別の Lua スクリプトファイルを実行して、その結果を返します。

269
270 Main_0.lua は、Start.lua から実行される Lua スクリプトファイルです。
271 ゲームの初期化時・実行時・クリック時・オーバーラップ時に呼び出される関数を記述しています。
272 内容としては「パズル」テンプレートの動作を、そのまま再現するようにしてあります。

273
274 C++ ソースファイルを追加
275

276 続いて LuaSample/Source/LuaSample 以下に、以下の 4 つの C++ ソースファイルを追加します。

```
277
278
279 <table class=a border=1 cellspacing=0 cellpadding=0 width=600
280 style='margin-left:5.0pt;border-collapse:collapse;mso-table-layout-alt:fixed;
281 border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:
282 5.0pt 5.0pt 5.0pt;mso-border-insideh:1.0pt solid black;mso-border-insidev:
283 1.0pt solid black'>
284 <thead>
285 <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes;page-break-inside:avoid'>
286 <td width=600 valign=top style='width:524.5pt;border:solid black 1.0pt;
287 padding:5.0pt 5.0pt 5.0pt'>
288 <p class=normal style='mso-pagination:none;word-break:break-all'><b
289 style='mso-bidi-font-weight:normal'><span lang=EN-US style='font-size:9.0pt;
290 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
291 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
292 Mono"'>MyLuaState.h</span></b></p>
293 </td>
294 </tr>
295 <tr style='mso-yfti-irow:1;mso-yfti-lastrow:yes;page-break-inside:avoid'>
296 <td width=600 valign=top style='white-space:nowrap;width:524.5pt;border:solid
black 1.0pt;
border-top:none;mso-border-top-alt:solid black 1.0pt;background:#1E1E1E;
```

```
297 padding:5.0pt 5.0pt 5.0pt 5.0pt'>
298 <p class=normal style='margin-bottom:1.0pt;mso-pagination:none;word-break:
299 break-all;border:none;mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;
300 mso-border-shadow:yes'><span lang=EN-US style='font-size:9.0pt;font-family:
301 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
302 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
303 color:#9B9B9B;background:#1E1E1E'>#pragma once<br></span>
304 <p class=normal style='margin-bottom:1.0pt;mso-pagination:none;word-break:
305 break-all;border:none;mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;
306 mso-border-shadow:yes'>
307 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
308 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
309 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
310 color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
311 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
312 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
313 mso-bidi-font-family:"Roboto
314 Mono";color:#D69D85;background:#1E1E1E'>"CoreMinimal.h"</span><span
315 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
316 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
317 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
318 #1E1E1E'><br>
319 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
320 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
321 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
322 color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
323 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
324 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
325 mso-bidi-font-family:"Roboto
326 Mono";color:#D69D85;background:#1E1E1E'>"LuaState.h"</span><span
327 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
328 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
329 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
330 #1E1E1E'><br>
331 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
332 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
333 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
334 color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
335 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
336 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
337 mso-bidi-font-family:"Roboto
338 Mono";color:#D69D85;background:#1E1E1E'>"MyLuaState.generated.h"</span>
339 <span
340 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
341 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
342 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
343 #1E1E1E'><br>
344 <br>
345 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
346 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
347 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
348 color:#57A64A;background:#1E1E1E'>// Lua</span><span style='font-size:9.0pt;
```

345 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
346 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial
Unicode MS";
347 color:#57A64A;background:#1E1E1E'>ステートクラス<span lang=EN-US
348 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
349 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
350 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

351 UCLASS()

352 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
353 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
354 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
355 color:#569CD6;background:#1E1E1E'>class<span lang=EN-US
356 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
357 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
358 mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E'>
<span
359 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
360 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
362 #1E1E1E'>UMyLuaState<span lang=EN-US style='font-size:9.0pt;
363 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
364 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
365 color:#B8D7A3;background:#1E1E1E'> :<span lang=EN-US
366 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
367 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
368 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>
<span
369 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
370 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
372 #1E1E1E'>public<span lang=EN-US style='font-size:9.0pt;font-family:
"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
374 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
375 color:gainsboro;background:#1E1E1E'> ULuaState

376 {

377 &nbsp&nbsp&nbsp GENERATED_BODY()

378 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
379 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
380 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
381 color:#569CD6;background:#1E1E1E'>public<span lang=EN-US
382 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
383 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
384 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>:

385 &nbsp&nbsp&nbsp FString<span
386 style='mso-tab-count:2'>&nbsp&nbsp&nbsp&nbsp LuaPath;<span
387 style='mso-tab-count:1'>&nbsp&nbsp&nbsp&nbsp <span lang=EN-US
388 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
389 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;

```
390     mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;background:#1E1E1E' >//  
391     Lua</span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-  
theme-font:  
392         major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
393         major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;  
394         background:#1E1E1E' >パス</span><span lang=EN-US style='font-size:9.0pt;  
395         font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
396             major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto  
Mono";  
397             color:gainsboro;background:#1E1E1E' ><br>  
398             <br>  
399             <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UMyLuaState();<span  
400             style='mso-tab-count:1'>&ampnbsp </span><span style='mso-tab-  
count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span  
401             lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
402                 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
403                 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;  
404                 background:#1E1E1E' >// </span><span style='font-size:9.0pt;font-family:"MS ゴシ  
ック";  
405                 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
406                 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";  
407                 color:#57A64A;background:#1E1E1E' >コンストラクタ</span><span lang=EN-US  
408                 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
409                 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
410                 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E' ><br>  
411                 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
412                 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
413                     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
414                     major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:  
415                     #1E1E1E' >void</span><span lang=EN-US style='font-size:9.0pt;font-family:  
416                     "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
417                     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
418                     color:gainsboro;background:#1E1E1E' ><span style='mso-tab-  
count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>ReceiveLuaError_Implementation(</span><span  
419                     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
420                         major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
421                         major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:  
422                         #1E1E1E' >const</span><span lang=EN-US style='font-size:9.0pt;font-family:  
423                         "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
424                         mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
425                         color:gainsboro;background:#1E1E1E' > FString& error_text);<span  
426                         style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span  
427                         lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
428                             major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
429                             major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;  
430                             background:#1E1E1E' >// Lua</span><span style='font-size:9.0pt;font-family:  
431                             "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
432                             mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";  
433                             color:#57A64A;background:#1E1E1E' >エラー受信(実装) </span><span lang=EN-US
```

```
434 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
435 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
436 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
437 <span style='mso-tab-count:1'>&nbsp;&nbsp;</span></span><span
438 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
439 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
440 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
441 #1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;font-family:
442 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
443 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
444 color:gainsboro;background:#1E1E1E'><span style='mso-tab-
count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span>UpdateElapsedTime(</span>
445 <span
446 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
447 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
448 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
449 #1E1E1E'>float</span><span lang=EN-US style='font-size:9.0pt;font-family:
450 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
451 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
452 color:gainsboro;background:#1E1E1E'> delta_seconds);<span style='mso-tab-count:
453 2'>&nbsp;&nbsp;&nbsp;&nbsp;</span></span><span lang=EN-US style='font-size:
454 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
455 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;
456 color:#57A64A;background:#1E1E1E'>// </span><span style='font-size:9.0pt;
457 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
458 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;
459 color:#57A64A;background:#1E1E1E'>経過時間を更新</span><span lang=EN-US
460 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
461 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
462 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
463 <br><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;</span>UFUNCTION()<br>
464 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;</span></span><span
465 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
466 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
467 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
468 #1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;font-family:
469 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
470 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
471 color:gainsboro;background:#1E1E1E'><span style='mso-tab-
count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span>Print(FLuaValue
472 arg_text);<span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;</span>
473 </span><span
474 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
475 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
476 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>//
```

```
477     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
478     major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E' >文字  
列を出力</span><span  
479     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
480     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
481     major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:  
482     #1E1E1E'><br>  
483     <br>  
484     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UFUNCTION()<br>  
485     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
486     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
487     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
488     major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:  
489     #1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;font-family:  
490     "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
491     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
492     color:gainsboro;background:#1E1E1E'><span style='mso-tab-  
count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>Quit();<span  
493     style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span  
494     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
495     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
496     major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E' //  
497     </span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
498     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
499     major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E' >終了  
</span><span  
500     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
501     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
502     major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:  
503     #1E1E1E'><br>  
504     };<br></span>  
505     </td>  
506     </tr>  
507     </thead>  
508   </table>  
509   <br>  
510   <table class=a0 border=1 cellspacing=0 cellpadding=0 width=600  
511     style='margin-left:5.0pt;border-collapse:collapse;mso-table-layout-alt:fixed;  
512     border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:  
513     5.0pt 5.0pt 5.0pt;mso-border-insideh:1.0pt solid black;mso-border-insidev:  
514     1.0pt solid black'>  
515     <thead>  
516       <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes;page-break-inside:avoid'>  
517         <td width=600 valign=top style='width:524.5pt;border:solid black 1.0pt;  
518         padding:5.0pt 5.0pt 5.0pt'>  
519           <p class=normal style='mso-pagination:none;word-break:break-all'><b  
520             style='mso-bidi-font-weight:normal'><span lang=EN-US style='font-size:9.0pt;  
521             font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
522               major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto  
Mono"'>MyLuaState.cpp</span></b></p>  
523         </td>  
524       </tr>
```

```
525 <tr style='mso-yfti-irow:1;mso-yfti-lastrow:yes;page-break-inside:avoid'>
526   <td width=600 valign=top style='white-space:nowrap;width:524.5pt;border:solid
527     black 1.0pt;
528     border-top:none;mso-border-top-alt:solid black 1.0pt;background:#1E1E1E;
529     padding:5.0pt 5.0pt 5.0pt'>
530     <p class=normal style='margin-bottom:1.0pt;mso-pagination:none;word-break:
531       break-all;border:none;mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;
532       mso-border-shadow:yes'><span lang=EN-US style='font-size:9.0pt;font-family:
533         "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
534       fareast;
535       mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
536       color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
537       style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
538       fareast;
539       mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
540       mso-bidi-font-family:"Roboto
541       Mono";color:#D69D85;background:#1E1E1E'>"MyLuaState.h"</span><span
542       lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
543       font:
544       major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
545         major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
546         #1E1E1E'><br>
547     </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
548       mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
549       mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
550       color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
551       style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
552       fareast;
553       mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
554       mso-bidi-font-family:"Roboto
555       Mono";color:#D69D85;background:#1E1E1E'>"LuaBlueprintFunctionLibrary.h"</span>
556     </span><span
557       lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
558       font:
559       major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
560         major-fareast;mso-bidi-font-family:"Roboto
561       Mono";color:#D69D85;background:#1E1E1E'>"Kismet/GameplayStatics.h"</span>
562     </span>
563     <span
564       lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
565       font:
566       major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
567         major-fareast;mso-bidi-font-family:"Roboto Mono";
568       color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
569       style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
570       fareast;
571       mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
```

570 mso-bidi-font-family:"Roboto
571 Mono";color:#D69D85;background:#1E1E1E'>"Kismet/KismetSystemLibrary.h"
572 <span
573 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
574 font:
575 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
576 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
577 #1E1E1E'>

578 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
579 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
580 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
581 color:#9B9B9B;background:#1E1E1E'>#include <span lang=EN-US
582 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
583 fareast;
584 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
585 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
586 #1E1E1E'>

587

588 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
589 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
590 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
591 color:#57A64A;background:#1E1E1E'>// Lua<span style='font-size:9.0pt;
592 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
593 font:
594 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial
595 Unicode MS";
596 color:#57A64A;background:#1E1E1E'>キー（グローバル）<span lang=EN-US
597 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
598 fareast;
599 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
600 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>#define
601 KEY_GLOBAL_STRING_LUA_PATH<span
602 style='mso-tab-count:2'>&nbsnbsp;&nbsnbsp;&nbsnbsp;&nbsnbsp;<span
603 style='mso-tab-count:1'>&nbsnbsp;&nbsnbsp;&nbsnbsp;<span lang=EN-US
604 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
605 fareast;
606 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
607 mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:#1E1E1E'>"lua_path"<span
608 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
609 font:
610 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
611 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:
612 #1E1E1E'>&nbsnbsp; <span style='mso-tab-count:
613 1'>&nbsnbsp;&nbsnbsp;&nbsnbsp; &nbsnbsp;&nbsnbsp;&nbsnbsp;
 <span
 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
 font:
 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;

614 background:#1E1E1E'>// Lua

```
656 #1E1E1E'><span style='mso-tab-count:1'> </span><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span><span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>//</span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>文字列を出力</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background: #1E1E1E'><br></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:#1E1E1E'>#define<span style='mso-tab-count:1'></span>KEY_GLOBAL_FUNC_QUIT<span style='mso-tab-count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast; mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast; mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:#1E1E1E'>"quit"</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:#1E1E1E'><span style='mso-tab-count:1'>&nbsp; </span><span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>//</span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>終了</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background: #1E1E1E'><br><br></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;background:#1E1E1E'>// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font: major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font: major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;background:#1E1E1E'>// </span>
```

```
698     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial  
699     Unicode MS";  
700     color:#57A64A;background:#1E1E1E'>コンストラクタ</span><span lang=EN-US  
701     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
702     fareast;  
703     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
704     mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>  
705     UMyLuaState::UMyLuaState(</span><span lang=EN-US style='font-size:9.0pt;  
706     font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
707     font:  
708     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto  
709     Mono";  
710     color:#569CD6;background:#1E1E1E'>void</span><span lang=EN-US  
711     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
712     fareast;  
713     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
714     mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>)<br>  
715     {<br>  
716     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>LuaPath =  
FPaths::Combine(FPaths::ProjectContentDir(),  
717     TEXT(</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
718     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
719     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
720     color:#D69D85;background:#1E1E1E'>"NonAssets/Lua"</span><span  
721     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
722     font:  
723     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
724     major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:  
725     #1E1E1E'>));<br>  
726     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp  
727     </span>Table.Add(KEY_GLOBAL_STRING_LUA_PATH,  
728     ULuaBlueprintFunctionLibrary::LuaCreateString(LuaPath));<br>  
729     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp  
730     </span>Table.Add(KEY_GLOBAL_FLOAT_ELAPSED_TIME,  
731     ULuaBlueprintFunctionLibrary::LuaCreateNumber(</span><span lang=EN-US  
732     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
733     fareast;  
734     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
735     mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E'>0.0f</span>  
736     <span  
737     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
738     font:  
739     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
740     major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:  
741     #1E1E1E'>);<br>  
742     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp  
743     </span>Table.Add(KEY_GLOBAL_FUNC_PRINT,  
744     ULuaBlueprintFunctionLibrary::LuaCreateUFunction(UMyLuaState::StaticClass(),  
745     (GET_FUNCTION_NAME_CHECKED(UMyLuaState, Print)).ToString());<br>  
746     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp  
747     </span>Table.Add(KEY_GLOBAL_FUNC_QUIT,  
748     ULuaBlueprintFunctionLibrary::LuaCreateUFunction(UMyLuaState::StaticClass(),  
749     (GET_FUNCTION_NAME_CHECKED(UMyLuaState, Quit)).ToString());<br>  
750     }<br>  
751     <br>  
752     </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
753     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
754     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";  
755     color:#57A64A;background:#1E1E1E'>// Lua</span><span style='font-size:9.0pt;
```

743 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
744 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial
Unicode MS";
745 color:#57A64A;background:#1E1E1E'>エラー受信（実装）<span lang=EN-US
746 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
747 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
748 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

749 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
750 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
751 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
752 color:#569CD6;background:#1E1E1E'>void<span lang=EN-US
753 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
754 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
755 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>
756 UMyLuaState::ReceiveLuaError_Implementation(<span lang=EN-US
757 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
758 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
759 mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:#1E1E1E'>const
<span
760 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
761 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
762 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
763 #1E1E1E'> FString& error_text)

764 {

765 &nbsp&nbsp&nbsp
FPlatformMisc::MessageBoxExt(EAppMsgType::Ok,
766 *error_text, TEXT(<span lang=EN-US style='font-size:9.0pt;font-family:
767 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
768 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
769 color:#D69D85;background:#1E1E1E'>"<span lang=EN-US
770 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
771 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
772 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>));

773 &nbsp&nbsp&nbsp Quit();

774 }

775

776 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
777 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
778 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;
779 background:#1E1E1E'>// <span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
780 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
781 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;
782 background:#1E1E1E'>経過時間を更新<span lang=EN-US style='font-size:9.0pt;
783 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
784 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
785 color:gainsboro;background:#1E1E1E'>

786 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
787 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
788 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";

```
789     color:#569CD6;background:#1E1E1E'>void</span><span lang=EN-US
790     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
791     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
792     mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>
793     UMyLuaState::UpdateElapsedTime(</span><span lang=EN-US style='font-size:
794     9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
795     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
    Mono";
796     color:#569CD6;background:#1E1E1E'>float</span><span lang=EN-US
797     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
798     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
799     mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>
800     delta_seconds)<br>
801     {<br>
802     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp</span>FLuaValue<span
803     style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>lua_value
    = ULuaBlueprintFunctionLibrary::LuaGetGlobal(</span><span lang=EN-US
804     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
805     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
806     mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:#1E1E1E'>this</span>
<span
807     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
808     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
    major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
#1E1E1E'>, UMyLuaState::StaticClass(), KEY_GLOBAL_FLOAT_ELAPSED_TIME);<br>
810     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp</span>ULuaBlueprintFunctionLibrary::LuaSetGlobal(</span><span
811     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
812     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
    major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
#1E1E1E'>this</span><span lang=EN-US style='font-size:9.0pt;font-family:
"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
814     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
815     color:gainsboro;background:#1E1E1E'>, UMyLuaState::StaticClass(),
816     KEY_GLOBAL_FLOAT_ELAPSED_TIME, (lua_value.ToFloat() + delta_seconds));<br>
817     }<br>
818     <br>
819     </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
820     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
821     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;
822     background:#1E1E1E'>// </span><span style='font-size:9.0pt;font-family:"MS ゴシ
    ック";
823     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
824     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;
825     background:#1E1E1E'>文字列を出力</span><span lang=EN-US style='font-size:9.0pt;
826     font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
827     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
    Mono";
828     color:gainsboro;background:#1E1E1E'><br>
829     </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
830     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
```

```
835 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
836 color:#569CD6;background:#1E1E1E'>void</span><span lang=EN-US
837 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
838 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
839 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>
840 UMyLuaState::Print(FLuaValue arg_text)<br>
841 {<br>
842 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>GEngine-
&gt;AddOnScreenDebugMessage(INDEX_NONE,
843 FLT_MAX, FColor::Cyan, *(arg_text.ToString()));<br>
844 }<br>
845 <br>
846 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
847 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
848 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;
849 background:#1E1E1E'>// </span><span style='font-size:9.0pt;font-family:"MS ゴシ-
ック";
850 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
851 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;
852 background:#1E1E1E'>終了</span><span lang=EN-US style='font-size:9.0pt;
853 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
854 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
855 color:gainsboro;background:#1E1E1E'><br>
856 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
857 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
858 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
859 color:#569CD6;background:#1E1E1E'>void</span><span lang=EN-US
860 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
861 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
862 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>
863 UMyLuaState::Quit(</span><span lang=EN-US style='font-size:9.0pt;font-family:
864 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
865 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
866 color:#569CD6;background:#1E1E1E'>void</span><span lang=EN-US
867 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
868 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
869 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>)<br>
870 {<br>
871 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp
872 </span>UKismetSystemLibrary::QuitGame(</span><span
lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
873 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
874 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
875 #1E1E1E'>this</span><span lang=EN-US style='font-size:9.0pt;font-family:
876 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
877 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
878 color:gainsboro;background:#1E1E1E'>, </span><span lang=EN-US
879 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
880 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
```

```
881     mso-bidi-font-family:"Roboto
882     Mono";color:#569CD6;background:#1E1E1E'>nullptr</span><span
883     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
884     font:
885         major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
886         major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
887         #1E1E1E', EQuitPreference::Quit, </span><span lang=EN-US style='font-size:
888         9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
889     theme-font:
890         major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
891     Mono";
892     color:#569CD6;background:#1E1E1E'>false</span><span lang=EN-US
893     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
894     fareast;
895     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
896     mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>);<br>
897     }<br></span>
898 </td>
899 </tr>
900 </thead>
901 </table>
902 <br>
903 <table class=a1 border=1 cellspacing=0 cellpadding=0 width=600
904   style='margin-left:5.0pt;border-collapse:collapse;mso-table-layout-alt:fixed;
905   border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:
906   5.0pt 5.0pt 5.0pt 5.0pt;mso-border-insideh:1.0pt solid black;mso-border-insidev:
907   1.0pt solid black'>
908 <thead>
909   <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes;page-break-inside:avoid'>
910     <td width=600 valign=top style='width:524.5pt;border:solid black 1.0pt;
911     padding:5.0pt 5.0pt 5.0pt 5.0pt'>
912       <p class=normal style='mso-pagination:none;word-break:break-all'><b
913         style='mso-bidi-font-weight:normal'><span lang=EN-US style='font-size:9.0pt;
914         font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
915         font:
916             major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
917             Mono"'>MyLuaComponent.h</span></b></p>
918     </td>
919   </tr>
920   <tr style='mso-yfti-irow:1;mso-yfti-lastrow:yes;page-break-inside:avoid'>
921     <td width=600 valign=top style='white-space:nowrap;width:524.5pt;border:solid
922     black 1.0pt;
923     border-top:none;mso-border-top-alt:solid black 1.0pt;background:#1E1E1E;
924     padding:5.0pt 5.0pt 5.0pt 5.0pt'>
925       <p class=normal style='margin-bottom:1.0pt;mso-pagination:none;word-break:
926         break-all;border:none;mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;
927         mso-border-shadow:yes'><span lang=EN-US style='font-size:9.0pt;font-family:
928         "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
929         fareast;
930         mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
931         color:#9B9B9B;background:#1E1E1E'>#pragma once<br></span>
932       <p class=normal style='margin-bottom:1.0pt;mso-pagination:none;word-break:
933         break-all;border:none;mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;
934         mso-border-shadow:yes'>
935         <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
936         mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
937         mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
938         color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
```

930 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;
931 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
932 mso-bidi-font-family:"Roboto
Mono";color:#D69D85;background:#1E1E1E'>"CoreMinimal.h"<span
933 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
934 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
935 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
936 #1E1E1E'>

937 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
938 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
939 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
940 color:#9B9B9B;background:#1E1E1E'>#include <span lang=EN-US
941 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
942 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
943 mso-bidi-font-family:"Roboto
Mono";color:#D69D85;background:#1E1E1E'>"LuaComponent.h"<span
944 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
945 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
946 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
947 #1E1E1E'>

948 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
949 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
950 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
951 color:#9B9B9B;background:#1E1E1E'>#include <span lang=EN-US
952 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
953 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
954 mso-bidi-font-family:"Roboto
Mono";color:#D69D85;background:#1E1E1E'>"MyLuaState.h"<span
955 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
956 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
957 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
958 #1E1E1E'>

959 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
960 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
961 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
962 color:#9B9B9B;background:#1E1E1E'>#include <span lang=EN-US
963 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
964 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
965 mso-bidi-font-family:"Roboto
Mono";color:#D69D85;background:#1E1E1E'>"MyLuaComponent.generated.h"<span
966 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
967 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
968 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
969 #1E1E1E'>

970

971 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
972 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
973 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
974 color:#569CD6;background:#1E1E1E'>class<span lang=EN-US

975 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;
976 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
977 mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E' >
<span
978 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
#1E1E1E' >ALuaSampleBlock<span lang=EN-US style='font-size:9.0pt;
font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
color:#B8D7A3;background:#1E1E1E'><span lang=EN-US style='font-size:
9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
color:gainsboro;background:#1E1E1E'>

<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
color:#569CD6;background:#1E1E1E'>class<span lang=EN-US
style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E' >
<span
995 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
#1E1E1E' >ALuaSampleBlockGrid<span lang=EN-US style='font-size:9.0pt;
font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
color:#B8D7A3;background:#1E1E1E'><span lang=EN-US style='font-size:
9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
color:gainsboro;background:#1E1E1E'>

<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
color:#569CD6;background:#1E1E1E'>class<span lang=EN-US
style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E' >
<span
1012 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
#1E1E1E' >ALuaSampleGameMode<span lang=EN-US style='font-size:9.0pt;

1016 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1017 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1018 color:#B8D7A3;background:#1E1E1E'><span lang=EN-US style='font-size:
9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
1020 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1021 color:gainsboro;background:#1E1E1E'>

1022

1023 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1024 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1025 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1026 color:#57A64A;background:#1E1E1E'>// Lua<span style='font-size:9.0pt;
1027 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1028 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial
Unicode MS";
1029 color:#57A64A;background:#1E1E1E'>キー（スクリプト）<span lang=EN-US
1030 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1031 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1032 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

1033 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1034 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1035 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1036 color:#9B9B9B;background:#1E1E1E'>#define
KEY_SCRIPT_FUNC_INITIALIZE<span
1037 style='mso-tab-count:2'>&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp<span
1038 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1039 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1040 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
1041 #1E1E1E'>"initialize"<span lang=EN-US style='font-size:
1042 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
1043 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1044 color:gainsboro;background:#1E1E1E'><span style='mso-tab-
count:1'>&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp<span
1045 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1046 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1047 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:
1048 #1E1E1E'>&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp<span
1049 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1050 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1051 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>//
1052 <span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1053 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1054 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>初期
化<span
1055 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1056 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1057 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:

```
1058 #1E1E1E'">><br>
1059 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1060 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1061 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1062 color:#9B9B9B;background:#1E1E1E'>#define<span style='mso-tab-count:1'>
1063 </span>KEY_SCRIPT_FUNC_EXECUTE<span
1064 style='mso-tab-count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>
1065 </span><span
1066 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1067 font:
1068 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1069 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
1070 #1E1E1E'>"execute"</span><span lang=EN-US style='font-size:9.0pt;
1071 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
1072 font:
1073 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
1074 Mono";
1075 color:#9B9B9B;background:#1E1E1E'><span style='mso-tab-count:1'>&nbsp;&nbsp;
1076 </span></span><span
1077 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1078 font:
1079 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1080 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1081 #1E1E1E'><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
1082 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1083 font:
1084 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1085 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>実行
1086 </span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1087 font:
1088 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1089 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1090 #1E1E1E'><br>
1091 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1092 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1093 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1094 color:#9B9B9B;background:#1E1E1E'>#define<span style='mso-tab-count:1'>
1095 </span>KEY_SCRIPT_FUNC_ON_CLICK<span
1096 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span></span>
1097 <span
1098 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1099 font:
1100 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1101 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#57A64A;background:#1E1E1E'>
```

1100 color:#9B9B9B;background:#1E1E1E'>&nbsp
<span
1101 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1102 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1103 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
#1E1E1E'>&nbsp&nbsp&nbsp <span
1105 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1106 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1107 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:
#1E1E1E'>&nbsp&nbsp&nbsp <span
1109 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1110 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1111 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1112 background:#1E1E1E'// <span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
1113 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1114 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1115 color:#57A64A;background:#1E1E1E'>クリック時<span lang=EN-US
1116 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1117 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1118 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1119 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1120 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1121 color:#9B9B9B;background:#1E1E1E'>#define
KEY_SCRIPT_FUNC_ON_OVERLAP<span
1123 style='mso-tab-count:2'>&nbsp&nbsp&nbsp&nbsp <span
1124 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1125 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1126 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
#1E1E1E'"on_overlap"<span lang=EN-US style='font-size:
1128 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
1129 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1130 color:#9B9B9B;background:#1E1E1E'><span style='mso-tab-
count:1'>&nbsp&nbsp&nbsp <span
1131 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1132 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1133 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
#1E1E1E'>&nbsp&nbsp&nbsp <span
1135 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1136 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1137 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1138 background:#1E1E1E'// <span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
1139 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1140 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1141 color:#57A64A;background:#1E1E1E'>オーバーラップ時<span lang=EN-US
1142 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1143 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;

1144 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E' >

1145

1146
1147 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1148 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1149 color:#57A64A;background:#1E1E1E' //<span style='font-size:9.0pt;
1150 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1151 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial
1152 Unicode MS";
1153 color:#57A64A;background:#1E1E1E' > ブロック情報<span lang=EN-US
1154 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1155 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1156 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E' >

1157 UCLASS()

1158
1159 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1160 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1161 color:#569CD6;background:#1E1E1E' > class<span lang=EN-US
1162 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1163 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1164 mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E' >
1165 <span
1166 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1167 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1168 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
#1E1E1E' > UBlockInfo<span lang=EN-US style='font-size:9.0pt;
1169 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1170 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
1171 Mono";
1172 color:#B8D7A3;background:#1E1E1E' > :<span lang=EN-US
1173 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1174 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1175 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E' >
1176 <span
1177 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1178 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1179 major-fareast;mso-bidi-font-family:"Roboto Mono";
1180 color:gainsboro;background:#1E1E1E' > UObject

1181 {

1182 &nbsp&nbsp&nbsp GENERATED_BODY()

1183
1184 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1185 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1186 color:#569CD6;background:#1E1E1E' > public<span lang=EN-US
1187 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1188 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1189 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E' >:


```
1190 <span style='mso-tab-count:1'>&nbsp;&nbsp; </span>UPROPERTY()<br>
1191 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ALuaSampleBlock*<span
1192 style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>Target = </span><span
1193 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:<br>
1194 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1195 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
1196 #1E1E1E'>nullptr</span><span lang=EN-US style='font-size:9.0pt;font-family:
1197 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
1198 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1199 color:gainsboro;background:#1E1E1E'> ;<br>
1200 <br>
1201 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
1202 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:<br>
1203 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1204 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
1205 #1E1E1E'>bool</span><span lang=EN-US style='font-size:9.0pt;font-family:
1206 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
1207 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1208 color:gainsboro;background:#1E1E1E'><span style='mso-tab-
count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>bIsActive
1209 = </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1210 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1211 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1212 color:#569CD6;background:#1E1E1E'>false</span><span lang=EN-US
1213 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1214 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1215 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'> ;<br>
1216 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>int32<span
1217 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>Color =
1218 </span><span
1219 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:<br>
1220 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1221 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:
1222 #1E1E1E'>0</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシッ
1223 ク";
1224 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1225 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1226 color:gainsboro;background:#1E1E1E'> ;<br>
1227 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
1228 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:<br>
1229 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1230 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
1231 #1E1E1E'>float</span><span lang=EN-US style='font-size:9.0pt;font-family:
1232 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
1233 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1234 color:gainsboro;background:#1E1E1E'><span style='mso-tab-
count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>Scale
1235 = </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1236 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1237 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1238 color:#B8D7A3;background:#1E1E1E'>1.0f</span><span lang=EN-US
```

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1237 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1238 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1239 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
1240 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp</span></span><span
1241 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1242 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1243 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
1244 #1E1E1E'>float</span><span lang=EN-US style='font-size:9.0pt;font-family:
1245 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
1246 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1247 color:gainsboro;background:#1E1E1E'><span style='mso-tab-
count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>FontSize
1248 = </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1249 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1250 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1251 color:#B8D7A3;background:#1E1E1E'>180.0f</span><span lang=EN-US
1252 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1253 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1254 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
1255 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp</span>FString<span
1256 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>Text;<br>
1257 };<br>
1258 <br>
1259 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1260 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1261 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1262 color:#57A64A;background:#1E1E1E'>// Lua</span><span style='font-size:9.0pt;
1263 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1264 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial
Unicode MS";
1265 color:#57A64A;background:#1E1E1E'>コンポーネントクラス</span><span lang=EN-US
1266 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1267 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1268 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
1269 UCLASS()<br>
1270 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1271 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1272 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1273 color:#569CD6;background:#1E1E1E'>class</span><span lang=EN-US
1274 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1275 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1276 mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E'> </span>
1277 <span
1278 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1279 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1280 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1281 #1E1E1E'>UMyLuaComponent</span><span lang=EN-US style='font-size:9.0pt;
1282 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1283 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
```

```
1283 color:#B8D7A3;background:#1E1E1E'> :</span><span lang=EN-US  
1284 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
1285 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
1286 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'> </span>  
<span  
1287 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
1288 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
1289 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:  
1290 #1E1E1E'>public</span><span lang=EN-US style='font-size:9.0pt;font-family:  
1291 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
1292 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
1293 color:gainsboro;background:#1E1E1E'> ULuaComponent<br>  
1294 {<br>  
1295 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>GENERATED_BODY()<br>  
1296 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
1297 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
1298 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
1299 color:#569CD6;background:#1E1E1E'>public</span><span lang=EN-US  
1300 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
1301 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
1302 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>:<br>  
1303 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY()<br>  
1304 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>ALuaSampleBlockGrid*<span  
1305 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>Owner = </span><span  
1306 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
1307 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
1308 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:  
1309 #1E1E1E'>nullptr</span><span lang=EN-US style='font-size:9.0pt;font-family:  
1310 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
1311 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
1312 color:gainsboro;background:#1E1E1E'>;<span style='mso-tab-  
count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
1313 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
1314 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
1315 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>//  
1316 </span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
1317 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
1318 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>所有  
者</span><span  
1319 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
1320 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
1321 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:  
1322 #1E1E1E'><br>  
1323 <br>  
1324 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UMyLuaComponent(){}<br>  
1325 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
1326 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
1327 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
1328 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
```

```
1329 #1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;font-family:
1330 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
1331 fareast;
1332 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1333 color:gainsboro;background:#1E1E1E'><span style='mso-tab-
1334 count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
</span>Initialize(ALuaSampleBlockGrid*
1335 owner); <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
1336 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1337 font:
1338 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1339 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>//
1340 </span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1341 font:
1342 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1343 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>初期
1344 化</span><span
1345 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1346 font:
1347 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1348 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1349 #1E1E1E'><br>
1350 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
1351 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1352 font:
1353 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1354 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
1355 #1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;font-family:
1356 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
1357 fareast;
1358 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1359 color:gainsboro;background:#1E1E1E'><span style='mso-tab-
1360 count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
</span></span><span lang=EN-US
1361 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1362 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1363 mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:#1E1E1E'><span
1364 style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span lang=EN-US
1365 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1366 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1367 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><span
1368 style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span lang=EN-US
1369 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1370 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1371 mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>// </span><span
1372 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
```



```
1421 color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
1422 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1423 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1424 mso-bidi-font-family:"Roboto
1425 Mono";color:#D69D85;background:#1E1E1E'>"MyLuaComponent.h"&quot;,</span><span
1426 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1427 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1428 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1429 #1E1E1E'><br>
1430 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1431 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1432 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1433 color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
1434 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1435 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1436 mso-bidi-font-family:"Roboto
1437 Mono";color:#D69D85;background:#1E1E1E'>"LuaSampleBlockGrid.h"&quot;,</span><span
1438 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1439 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1440 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1441 #1E1E1E'><br>
1442 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1443 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1444 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1445 color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
1446 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1447 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1448 mso-bidi-font-family:"Roboto
1449 Mono";color:#D69D85;background:#1E1E1E'>"LuaBlueprintFunctionLibrary.h"&quot;,
1450 </span><span
1451 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1452 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1453 major-fareast;mso-bidi-font-family:"Roboto Mono";
1454 color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
1455 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1456 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1457 mso-bidi-font-family:"Roboto
1458 Mono";color:#D69D85;background:#1E1E1E'>"Kismet/GameplayStatics.h"&quot;,</span>
1459 <span
1460 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1461 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1462 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1463 #1E1E1E'><br>
1464 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1465 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1466 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1467 color:#9B9B9B;background:#1E1E1E'>#include </span><span lang=EN-US
```

1466 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;
1467 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1468 mso-bidi-font-family:"Roboto
Mono";color:#D69D85;background:#1E1E1E'>"LuaSampleGameMode.h"<span
1469 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1470 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1471 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1472 #1E1E1E'>

1473

1474 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1475 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1476 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1477 color:#57A64A;background:#1E1E1E'>// Lua<span style='font-size:9.0pt;
1478 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1479 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial
Unicode MS";
1480 color:#57A64A;background:#1E1E1E'>キー（ローカル）<span lang=EN-US
1481 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1482 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1483 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

1484 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1485 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1486 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1487 color:#9B9B9B;background:#1E1E1E'>#define
KEY_LOCAL_INT_GRID_SIZE<span
1488 style='mso-tab-count:2'> <span
1489 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1490 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1491 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1492 #1E1E1E'> <span
1493 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1494 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1495 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:
1496 #1E1E1E'> <span
1497 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1498 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1499 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
1500 #1E1E1E'>"grid_size"<span lang=EN-US style='font-size:9.0pt;
1501 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1502 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1503 color:#9B9B9B;background:#1E1E1E'><span style='mso-tab-
count:2'> <span
1504 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1505 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1506 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1507 #1E1E1E'> <span
1508 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1509 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:

1510 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1511 background:#1E1E1E'>// <span style='font-size:9.0pt;font-family:"MS ゴシ
1512 ック";
1513 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1514 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1515 color:#57A64A;background:#1E1E1E'>グリッドサイズ<span lang=EN-US
1516 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1517 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1518 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

1519 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1520 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1521 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1522 color:#9B9B9B;background:#1E1E1E'>#define
1523 KEY_LOCAL_FLOAT_GRID_MARGIN<span
1524 style='mso-tab-count:1'> <span lang=EN-US style='font-size:
1525 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
1526 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1527 color:gainsboro;background:#1E1E1E'><span style='mso-tab-
1528 count:1'>&nbsp&nbsp&nbsp <span
1529 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1530 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1531 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:
1532 #1E1E1E'>&nbsp&nbsp&nbsp <span
1533 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1534 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1535 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
1536 #1E1E1E'>"grid_margin"<span lang=EN-US style='font-size:
1537 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
1538 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1539 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1540 background:#1E1E1E'>// <span style='font-size:9.0pt;font-family:"MS ゴシ
1541 ック";
1542 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1543 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1544 color:#57A64A;background:#1E1E1E'>グリッド間隔<span lang=EN-US
1545 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1546 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1547 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

1548 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1549 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1550 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1551 color:#9B9B9B;background:#1E1E1E'>#define
1552 KEY_LOCAL_TABLE_BLOCK_INFO<span
1553 style='mso-tab-count:1'>&nbsp <span lang=EN-US
1554 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;

1553 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1554 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E' ><span
1555 style='mso-tab-count:1'>&nbsp&nbsp&nbsp <span lang=EN-US
1556 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1557 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1558 mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:#1E1E1E' ><span
1559 style='mso-tab-count:1'>&nbsp&nbsp&nbsp <span lang=EN-US
1560 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1561 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1562 mso-bidi-font-family:"Roboto
Mono";color:#D69D85;background:#1E1E1E' >"block_info"<span
1563 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1564 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1565 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:
1566 #1E1E1E' >&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp
<span
1567 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1568 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1569 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1570 background:#1E1E1E' // <span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
1571 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1572 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1573 color:#57A64A;background:#1E1E1E' > ブロック情報<span lang=EN-US
1574 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1575 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1576 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E' ><br
1577 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1578 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1579 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1580 color:#9B9B9B;background:#1E1E1E' >#define
KEY_LOCAL_FUNC_SET_TITLE_TEXT<span
1581 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1582 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1583 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1584 #1E1E1E' >&nbsp&nbsp <span
1585 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1586 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1587 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:
1588 #1E1E1E' >&nbsp&nbsp&nbsp <span
1589 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1590 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1591 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
1592 #1E1E1E' >"set_title_text"<span lang=EN-US style='font-size:
1593 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
1594 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1595 color:#9B9B9B;background:#1E1E1E' ><span style='mso-tab-
count:1'>&nbsp&nbsp&nbsp <span

1596 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1597 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1598 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1599 background:#1E1E1E'// <span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
1600 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1601 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1602 color:#57A64A;background:#1E1E1E'>タイトルテキストを設定<span lang=EN-US
1603 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1604 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1605 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

1606 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1607 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1608 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1609 color:#9B9B9B;background:#1E1E1E'>#define
KEY_LOCAL_FUNC_SET_SCORE_TEXT<span
1610 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1611 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1612 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1613 #1E1E1E'>&nbsp&nbsp <span
1614 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1615 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1616 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:
1617 #1E1E1E'>&nbsp&nbsp&nbsp <span
1618 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1619 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1620 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
1621 #1E1E1E'>"set_score_text"<span lang=EN-US style='font-size:
1622 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
1623 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1624 color:#9B9B9B;background:#1E1E1E'><span style='mso-tab-
count:1'>&nbsp&nbsp&nbsp <span
1625 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1626 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1627 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1628 background:#1E1E1E'// <span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
1629 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1630 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1631 color:#57A64A;background:#1E1E1E'>スコアテキストを設定<span lang=EN-US
1632 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1633 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1634 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

1635 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1636 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1637 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1638 color:#9B9B9B;background:#1E1E1E'>#define
KEY_LOCAL_FUNC_UPDATE_GRID<span
1639 style='mso-tab-count:2'>&nbsp&nbsp&nbsp&nbsp <span

1640 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1641 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1642 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
#1E1E1E'>&nbsp&nbsp&nbsp&nbsp&nbsp<span
1644 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1645 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1646 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
#1E1E1E'>"update_grid"<span lang=EN-US style='font-size:
1648 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
1649 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1650 color:#9B9B9B;background:#1E1E1E'><span style='mso-tab-
count:2'>&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp<span
1651 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1652 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1653 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1654 background:#1E1E1E'>// <span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
1655 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1656 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1657 color:#57A64A;background:#1E1E1E'>グリッドを更新<span lang=EN-US
1658 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1659 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1660 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

1661

1662 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1663 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1664 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1665 color:#57A64A;background:#1E1E1E'>// Lua<span style='font-size:9.0pt;
1666 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1667 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial
Unicode MS";
1668 color:#57A64A;background:#1E1E1E'>キー（ブロック情報）<span lang=EN-US
1669 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1670 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1671 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

1672 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1673 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1674 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1675 color:#9B9B9B;background:#1E1E1E'>#define
KEY_BLOCK_INFO_BOOL_IS_ACTIVE<span
1676 style='mso-tab-count:2'>&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp<span
1677 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1678 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1679 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
#1E1E1E'>"is_active"<span lang=EN-US style='font-size:9.0pt;
1681 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1682 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";

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1683 color:#9B9B9B;background:#1E1E1E'><span style='mso-tab-
1684 count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span></span>
1685 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1686 font:
1687 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1688 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1689 background:#1E1E1E'>// </span><span style='font-size:9.0pt;font-family:"MS ゴシ-
1690 ック";
1691 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1692 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1693 color:#57A64A;background:#1E1E1E'>アクティブか</span><span lang=EN-US
1694 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
1695 fareast;
1696 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1697 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
1698 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1699 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1700 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1701 color:#9B9B9B;background:#1E1E1E'>#define<span style='mso-tab-count:1'>
1702 </span>KEY_BLOCK_INFO_INT_COLOR<span
1703 style='mso-tab-
1704 count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span>
1705 </span><span
1706 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1707 font:
1708 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1709 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
1710 #1E1E1E'>"";color""</span><span lang=EN-US style='font-size:9.0pt;
1711 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
1712 font:
1713 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1714 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>/
1715 </span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1716 font:
1717 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1718 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>色
1719 </span><span
1720 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1721 font:
1722 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1723 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><span
```

1724 style='mso-tab-count:1'> <span lang=EN-US
1725 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1726 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1727 mso-bidi-font-family:"Roboto
1728 Mono";color:#D69D85;background:#1E1E1E'>""font_size"<span
1729 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1730 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1731 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#9B9B9B;background:
1732 #1E1E1E'><span style='mso-tab-
count:3'> <span
1733 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1734 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1735 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1736 background:#1E1E1E'>// <span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
1737 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1738 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1739 color:#57A64A;background:#1E1E1E'>フォントサイズ<span lang=EN-US
1740 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1741 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1742 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

1743 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1744 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1745 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1746 color:#9B9B9B;background:#1E1E1E'>#define
1747 KEY_BLOCK_INFO_STRING_TEXT<span
1748 style='mso-tab-count:2'> <span
1749 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1750 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1751 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1752 #1E1E1E'> <span
1753 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1754 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1755 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#D69D85;background:
1756 #1E1E1E'>""text"<span lang=EN-US style='font-size:9.0pt;
1757 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1758 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
1759 Mono";
1760 color:#9B9B9B;background:#1E1E1E'><span style='mso-tab-
count:4'>
1761 <span
1762 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1763 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1764 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1765 background:#1E1E1E'>// <span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
1766 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1767 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1768 color:#57A64A;background:#1E1E1E'>テキスト<span lang=EN-US
1769 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;

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1766 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1767 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E' ><br>
1768 <br>
1769 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1770 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1771 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;
1772 background:#1E1E1E'// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";
1773 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1774 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;
1775 background:#1E1E1E'>初期化</span><span lang=EN-US style='font-size:9.0pt;
1776 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
1777 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
1778 color:gainsboro;background:#1E1E1E'><br>
1779 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1780 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1781 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1782 color:#569CD6;background:#1E1E1E'>void</span><span lang=EN-US
1783 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1784 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1785 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>
1786 UMyLuaComponent::Initialize(ALuaSampleBlockGrid* owner)<br>
1787 {<br>
1788 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>Owner = owner;<br>
1789 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>LuaState =
1790 UMyLuaState::StaticClass();<br>
1791 <br>
1792 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
1793 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1794 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1795 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1796 background:#1E1E1E'// Lua</span><span style='font-size:9.0pt;font-family:
1797 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
1798 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1799 color:#57A64A;background:#1E1E1E'>テーブルを作成</span><span lang=EN-US
1800 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
1801 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1802 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
1803 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;
1804 </span>Table.Add(KEY_LOCAL_INT_GRID_SIZE,
1805 ULuaBlueprintFunctionLibrary::LuaCreateInteger(Owner-&gt;Size));<br>
1806 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;
1807 </span>Table.Add(KEY_LOCAL_FLOAT_GRID_MARGIN,
1808 ULuaBlueprintFunctionLibrary::LuaCreateNumber(Owner-&gt;GridMargin));<br>
1809 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;
1810 </span>Table.Add(KEY_LOCAL_TABLE_BLOCK_INFO,
1811 ULuaBlueprintFunctionLibrary::LuaCreateTable(Owner, LuaState));<br>
1812 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;
1813 </span>Table.Add(KEY_LOCAL_FUNC_SET_TITLE_TEXT,
1814 ULuaBlueprintFunctionLibrary::LuaCreateUFunction(Owner,
1815 (GET_FUNCTION_NAME_CHECKED(ALuaSampleBlockGrid, SetTitleText)).ToString()));<br>
1816 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;
1817 </span>Table.Add(KEY_LOCAL_FUNC_SET_SCORE_TEXT,
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1813 ULuaBlueprintFunctionLibrary::LuaCreateUFunction(Owner,
1814 (GET_FUNCTION_NAME_CHECKED(ALuaSampleBlockGrid, SetScoreText)).ToString());<br>
1815 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp
1816 </span>Table.Add(KEY_LOCAL_FUNC_UPDATE_GRID,
1817 ULuaBlueprintFunctionLibrary::LuaCreateUFunction(Owner,
1818 (GET_FUNCTION_NAME_CHECKED(ALuaSampleBlockGrid, UpdateGrid)).ToString());<br>
1819 <br>
1820 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
1821 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1822 font:
1823 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1824 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>//
1825 Lua</span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
1826 theme-font:
1827 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1828 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>関数
1829 を実行</span><span
1830 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1831 font:
1832 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1833 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1834 #1E1E1E'><br>
1835 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>LuaCallTableKey(Owner-
1836 &gt;GameMode-&gt;ScriptTable,
1837 KEY_SCRIPT_FUNC_INITIALIZE, TArray<FLuaValue>());<br>
1838 <br>
1839 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
1840 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1841 font:
1842 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1843 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1844 background:#1E1E1E'>// </span><span style='font-size:9.0pt;font-family:"MS ゴシ
1845 ック";
1846 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1847 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1848 color:#57A64A;background:#1E1E1E'>パラメータを更新</span><span lang=EN-US
1849 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
1850 fareast;
1851 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1852 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
1853 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>Owner-&gt;Size =
1854 FMath::Clamp<int32>(LuaGetField(KEY_LOCAL_INT_GRID_SIZE).ToInteger(),
1855 </span><span
1856 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1857 font:
1858 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1859 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:
1860 #1E1E1E'>1</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシッ
1861 ク";
1862 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1863 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
1864 color:gainsboro;background:#1E1E1E'>, </span><span lang=EN-US
1865 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
1866 fareast;
1867 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1868 mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E'>8</span>
1869 <span
1870 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1871 font:
```

```
1857 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
1858 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:  
1859 #1E1E1E'>);<br>  
1860 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>Owner-&gt;GridMargin  
1861 = FMath::Clamp<lt;</span><span lang=EN-US style='font-size:9.0pt;font-family:  
1862 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
1863 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
1864 color:#569CD6;background:#1E1E1E'>float</span><span lang=EN-US  
1865 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
1866 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
1867 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>&gt;  
(LuaGetField(KEY_LOCAL_FLOAT_GRID_MARGIN).ToFloat(),  
1868 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
1869 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
1870 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
1871 color:#B8D7A3;background:#1E1E1E'>0.0f</span><span lang=EN-US  
1872 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
1873 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
1874 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>, </span>  
<span  
1875 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
1876 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
1877 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:  
1878 #1E1E1E'>80.0f</span><span lang=EN-US style='font-size:9.0pt;font-family:  
1879 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
1880 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
1881 color:gainsboro;background:#1E1E1E'>);<br>  
1882 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UpdateBlockInfo();<br>  
1883 }<br>  
1884 <br>  
1885 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
1886 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
1887 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;  
1888 background:#1E1E1E'>// </span><span style='font-size:9.0pt;font-family:"MS ゴシ  
1889 ック";  
1890 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
1891 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;  
1892 background:#1E1E1E'>実行</span><span lang=EN-US style='font-size:9.0pt;  
1893 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
1894 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto  
1895 Mono";  
1896 color:gainsboro;background:#1E1E1E'><br>  
1897 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
1898 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
1899 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";  
1900 color:#569CD6;background:#1E1E1E'>void</span><span lang=EN-US  
1901 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
1902 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
1903 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>  
1904 UMyLuaComponent::Execute(</span><span lang=EN-US style='font-size:9.0pt;  
1905 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:
```

```
1904      major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
1905      Mono";
1906      color:#569CD6;background:#1E1E1E'>float</span><span lang=EN-US
1907      style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
1908      fareast;
1909      mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
1910      mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>
1911      delta_seconds)<br>
1912      {<br>
1913      <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>TArray<lt;FLuaValue&gt;;
1914      <span
1915      style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>args;<br>
1916      <br>
1917      <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span
1918      lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1919      font:
1920      major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1921      major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>//
1922      Lua</span><span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
1923      theme-font:
1924      major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1925      major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'>関数
1926      を実行</span><span
1927      lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1928      font:
1929      major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1930      major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
1931      #1E1E1E'><br>
1932      <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>args.Add(FLuaValue(delta_seconds));<br>
1933      <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>LuaCallTableKey(Owner-
1934      &gt;GameMode-&gt;ScriptTable,
1935      KEY_SCRIPT_FUNC_EXECUTE, args);<br>
1936      }<br></span>
1937      <p class=normal style='margin-bottom:1.0pt;mso-pagination:none;word-break:
1938      break-all'><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
1939      mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1940      mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1941      color:#57A64A;background:#1E1E1E'>// </span><span style='font-size:9.0pt;
1942      font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
1943      font:
1944      major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial
1945      Unicode MS";
1946      color:#57A64A;background:#1E1E1E'>ブロック情報を更新</span><span lang=EN-US
1947      style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
1948      fareast;
1949      mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1950      major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
1951      TArray<lt;int32&gt; UMyLuaComponent::UpdateBlockInfo(FLuaValue arg_table)<br>
1952      {<br>
1953      <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>int32<span
1954      style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp &ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>block_count_max
1955      = (Owner-&gt;Size * Owner-&gt;Size);<br>
1956      <br>
1957      <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span
1958      lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
1959      font:
1960      major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
```


1991 <span
1992 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
1993 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
1994 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
1995 background:#1E1E1E' //<span style='font-size:9.0pt;font-family:"MS ゴシ
ック";
1996 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
1997 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
1998 color:#57A64A;background:#1E1E1E'>インデクス配列を作成<span lang=EN-US
1999 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2000 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2001 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'>

2002 TArray<int32>*<span
2003 style='mso-tab-count:2'> array_index;

2004

2005 <span
2006 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2007 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2008 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
2009 #1E1E1E'>for<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシ
ック";
2010 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2011 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
2012 color:gainsboro;background:#1E1E1E'>(int32 i=<span lang=EN-US
2013 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2014 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2015 mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E'>0
<span
2016 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2017 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2018 major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
2019 #1E1E1E'>; i<block_count_max; i++>{

2020
<span
2021 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2022 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2023 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
2024 #1E1E1E'>if<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシ
ック";
2025 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2026 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
2027 color:gainsboro;background:#1E1E1E'>(arg_table.IsNil()){

2028 <span style='mso-tab-
count:3'>
array_index.Add(i);<span
2029 style='mso-tab-count:2'> <span
2030 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2031 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2032 major-fareast;mso-bidi-font-family:SimSun;color:#57A64A;background:#1E1E1E'//
2033 <span style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:


```
2073 <span style='mso-tab-
count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>
<br>
2074 <span style='mso-tab-
count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
</span>int32<span
2075 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>index =
2076 (lua_value.ToInteger() - </span><span lang=EN-US style='font-size:9.0pt;
2077 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2078 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
2079 color:#B8D7A3;background:#1E1E1E'>1</span><span lang=EN-US style='font-size:
2080 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
2081 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
2082 color:gainsboro;background:#1E1E1E'>);<br>
2083 <span style='mso-tab-
count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
</span>array_index.Add(FMath::Clamp<int32>(index,
2084 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2085 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2086 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
2087 color:#B8D7A3;background:#1E1E1E'>0</span><span lang=EN-US style='font-size:
2088 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
2089 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
Mono";
2090 color:gainsboro;background:#1E1E1E'>, (block_count_max - </span><span
2091 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2092 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2093 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:
2094 #1E1E1E'>1</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシッ
ク";
2095 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2096 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
2097 color:gainsboro;background:#1E1E1E'>));<br>
2098 <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>
<br>
2099 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>}<br>
2100 <br>
2101 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
2102 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2103 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2104 major-fareast;mso-bidi-font-family:"Arial Unicode MS";color:#57A64A;
2105 background:#1E1E1E'>// </span><span style='font-size:9.0pt;font-family:"MS ゴシッ
ク";
2106 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2107 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Arial Unicode MS";
2108 color:#57A64A;background:#1E1E1E'>ブロック情報を更新</span><span lang=EN-US
2109 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2110 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2111 mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:#1E1E1E'><br>
2112 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>FLuaValue<span
```

```
2113     style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
2114 </span>table_block_info
2115     = LuaGetField(KEY_LOCAL_TABLE_BLOCK_INFO);<br>
2116     <br>
2117     <span style='mso-tab-count:1'>&nbsp;&nbsp; </span></span><span
2118     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2119     font:
2120         major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2121         major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
2122         #1E1E1E'>for</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシ
2123     ック";
2124         mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2125         mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
2126         color:gainsboro;background:#1E1E1E'>(int32 i=</span><span lang=EN-US
2127         style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
2128         fareast;
2129         mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2130         mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E'>0</span>
2131 <span
2132     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2133     font:
2134         major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2135         major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
2136         #1E1E1E'>; i<array_index.Num(); i++){<br>
2137         <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
2138     </span>FLuaValue<span
2139         style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>lua_value
2140     = table_block_info.GetFieldByIndex(array_index[i] + </span><span lang=EN-US
2141         style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
2142         fareast;
2143         mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2144         mso-bidi-font-family:"Roboto Mono";color:#B8D7A3;background:#1E1E1E'>1</span>
2145 <span
2146     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2147     font:
2148         major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2149         major-fareast;mso-bidi-font-family:"Roboto Mono";color:gainsboro;background:
2150         #1E1E1E'>);<br>
2151         <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
2152     </span>UBlockInfo*<span
2153         style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>block_info = Owner-
2154 &gt;ArrayBlockInfo[array_index[i]];<br>
2155     <br>
2156     <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
2157     </span>block_info-&gt;bIsActive
2158     = lua_value.GetField(KEY_BLOCK_INFO_BOOL_IS_ACTIVE).ToBool();<br>
2159     <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
2160     </span>block_info-&gt;Color
2161     = lua_value.GetField(KEY_BLOCK_INFO_INT_COLOR).ToInteger();<br>
2162     <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
2163     </span>block_info-&gt;FontSize
2164     = lua_value.GetField(KEY_BLOCK_INFO_FLOAT_FONT_SIZE).ToFloat();<br>
2165     <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
2166     </span>block_info-&gt;Text
2167     = lua_value.GetField(KEY_BLOCK_INFO_STRING_TEXT).ToString();<br>
2168     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>}<br>
2169     <br>
2170     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
```

```
2155 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2156 font:
2157 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2158 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#569CD6;background:
2159 #1E1E1E'>return</span><span lang=EN-US style='font-size:9.0pt;font-family:
2160 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
2161 fareast;
2162 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
2163 color:gainsboro;background:#1E1E1E'> array_index;<br>
2164 }</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2165 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2166 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono";
2167 color:#9B9B9B;background:#1E1E1E'></span></p>
2168 </td>
2169 </tr>
2170 </thead>
2171 </table>
2172 UMyLuaState は、独自の Lua ステートクラスです。
2173 LuaMachine プラグインにおいて、グローバルな（全体に公開する）関数・変数を格納しています。
2174 UMyLuaComponent は、独自の Lua コンポーネントクラスです。
2175 LuaMachine プラグインにおいて、ローカルな（外部に公開しない）関数・変数を格納しています。
2176 本来 Lua コンポーネントクラスは、アクタのインスタンスごとに持たせるような使いができるので
2177 すが、今回はグリッドクラスで1つだけ使用しています。
2178 LuaSample プロジェクトフォルダに戻り、LuaSample.uproject を右クリックして、Generate
2179 Visual Studio project files を選択してください。
2180 LuaSample.sln が最新の状態に更新されます。
2181
2182 C++ ソースコードを修正
2183
2184 LuaSample.sln をダブルクリックして、Visual Studio を起動してください。
2185 以下の C++ ソースコードで、背景が黄色の部分を追加します。
2186
2187
2188 <table class=a border=1 cellspacing=0 cellpadding=0 width=600
2189 style='margin-left:5.0pt;border-collapse:collapse;mso-table-layout-alt:fixed;
2190 border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:
2191 5.0pt 5.0pt 5.0pt;mso-border-insideh:1.0pt solid black;mso-border-insidev:
2192 1.0pt solid black'>
2193 <thead>
2194 <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes;page-break-inside:avoid'>
2195 <td width=600 valign=top style='width:524.5pt;border:solid black 1.0pt;
2196 padding:5.0pt 5.0pt 5.0pt'>
2197 <p class=normal style='margin-bottom:1.0pt;mso-pagination:none;word-break:
2198 break-all;border:none;mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;
2199 mso-border-shadow:yes'><b style='mso-bidi-font-weight:normal'><span
2200 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2201 font:
2202 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2203 major-fareast;mso-bidi-font-family:"Roboto Mono"'>LuaSampleGameMode.h</span></b>
2204 </p>
2205 </td>
2206 </tr>
2207 <tr style='mso-yfti-irow:1;mso-yfti-lastrow:yes;page-break-inside:avoid'>
2208 <td width=600 valign=top style='white-space:nowrap;width:524.5pt;border:solid
black 1.0pt;
```

border-top:none;mso-border-top-alt:solid black 1.0pt;background:#1E1E1E;
padding:5.0pt 5.0pt 5.0pt'>
<p class=normal style='mso-pagination:none;word-break:break-all;border:none;
mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;mso-border-shadow:yes'><span
lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/>
Copyright Epic Games, Inc. All Rights Reserved.<span lang=EN-US
style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>

<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
background:#1E1E1E'>#pragma once<span lang=EN-US style='font-size:
9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
color:gainsboro;background:#1E1E1E'>

<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
background:#1E1E1E'>#include <span lang=EN-US style='font-size:9.0pt;
font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
color:#D69D85;background:#1E1E1E'>"CoreMinimal.h"<span
lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>

<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
background:#1E1E1E'>#include <span lang=EN-US style='font-size:9.0pt;
font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
color:#D69D85;background:#1E1E1E'>"GameFramework/GameMode.h"
<span
lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>

<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
mso-themecolor:text1;background:#FFF66;mso-highlight:#FFF66;mso-shading:
#1E1E1E'>#include "Components/TextRenderComponent.h"<span
lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:

```
2254 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
2255 <br>
2256 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2257 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2258 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2259 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2260 #1E1E1E'>#include "MyLuaState.h"</span><span lang=EN-US
2261 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
2262 fareast;
2263 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2264 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
2265 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2266 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2267 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
2268 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
2269 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
2270 font:
2271 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2272 color:#D69D85;background:#1E1E1E'>"LuaSampleGameMode.generated.h"</span>
2273 <span
2274 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2275 font:
2276 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2277 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
2278 <br>
2279 <br>
2280 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2281 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2282 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;
2283 background:#1E1E1E'>/** GameMode class to specify pawn and playercontroller
2284 */</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2285 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2286 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
2287 background:#1E1E1E'><br>
2288 UCLASS(minimalapi)<br>
2289 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2290 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2291 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
2292 background:#1E1E1E'>class</span><span lang=EN-US style='font-size:9.0pt;
2293 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
2294 font:
2295 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2296 color:#B8D7A3;background:#1E1E1E'> </span><span lang=EN-US style='font-size:
2297 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
2298 theme-font:
2299 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2300 color:gainsboro;background:#1E1E1E'>ALuaSampleGameMode</span><span
2301 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2302 font:
2303 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2304 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>
2305 :</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2306 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2307 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
2308 background:#1E1E1E'> </span><span lang=EN-US style='font-size:9.0pt;
2309 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
2310 font:
2311 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2312 color:#569CD6;background:#1E1E1E'>public</span><span lang=EN-US
```

```
2303 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;
2304 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2305 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'> AGameMode<br>
2306 {<br>
2307 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>GENERATED_BODY()<br>
2308 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2309 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2310 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
2311 background:#1E1E1E'>public</span><span lang=EN-US style='font-size:9.0pt;
2312 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:>
2313 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2314 color:gainsboro;background:#1E1E1E'>:<br>
2315 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>ALuaSampleGameMode();<br>
2316 <span style='background:#FFFF66;mso-highlight:#FFFF66'><br>
2317 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2318 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2319 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2320 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2321 #1E1E1E'><span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY()<br>
2322 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UTextRenderComponent*>
2323 <span
2324 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>TextRender
2325 = nullptr;<span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span
2326 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:>
2327 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2328 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
2329 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>
2330 <span
2331 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2332 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2333 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
2334 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>テキストレンダ<span
2335 lang=EN-US><br>
2336 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2337 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2338 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2339 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2340 #1E1E1E'><br>
2341 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY()<br>
2342 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UMyLuaState*<span
2343 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>MyLuaState = nullptr;<span
2344 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span
2345 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:>
2346 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2347 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
2348 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'//>
2349 Lua</span><span
2350 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2351 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2352 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
2353 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>ステート<span
2354 lang=EN-US><br>
```

```
2352 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
2353 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
2354 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
2355 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
2356 #1E1E1E'><br>  
2357 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY()<br>  
2358 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>FLuaValue<span  
2359 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span><span style='mso-tab-  
2360 count:1'>&ampnbsp&ampnbsp&ampnbsp </span>ScriptTable;  
2361 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span>  
<span  
2362 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
2363 font:  
2364 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2365 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:  
2366 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>  
<span  
2367 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
2368 fareast;  
2369 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
2370 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;  
2371 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>スクリプトテーブル  
<span  
2372 lang=EN-US><br>  
2373 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
2374 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
2375 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
2376 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
2377 #1E1E1E'><br>  
2378 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>void<span  
2379 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span><span style='mso-tab-count:  
2380 1'>&ampnbsp&ampnbsp&ampnbsp </span>Tick(float delta_seconds) override;<span  
2381 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
2382 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
2383 font:  
2384 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2385 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:  
2386 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>  
<span  
2387 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
2388 fareast;  
2389 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
2390 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;  
2391 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>ティック<span  
2392 lang=EN-US><br>  
2393 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
2394 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
2395 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
2396 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
2397 #1E1E1E'><br>  
2398 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span><span style='mso-tab-  
2399 count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UFUNCTION(BlueprintCallable)<br>  
2400 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>void<span  
2401 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span><span style='mso-tab-count:  
2402 1'>&ampnbsp&ampnbsp&ampnbsp </span>Initialize(UTextRenderComponent* text_render);<span  
2403 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span><span style='mso-tab-  
2404 count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
2405 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
2406 font:
```

```
2399 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2400 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:  
2401 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>// </span>  
2402 <span  
2403 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
2404 fareast;  
2405 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
2406 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;  
2407 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>初期化</span><span  
2408 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
2409 font:  
2410 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2411 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:  
2412 accent2;background:#1E1E1E'><br>  
2413 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
2414 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;  
background:#1E1E1E'>};</span><span lang=EN-US style='font-size:9.0pt;  
font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
2415 font:  
major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto  
Mono'"></span></p>  
2416 </td>  
2417 </tr>  
2418 </thead>  
2419 </table>  
2420 <br>  
2421 <table class=a0 border=1 cellspacing=0 cellpadding=0 width=600  
2422 style='margin-left:5.0pt;border-collapse:collapse;mso-table-layout-alt:fixed;  
border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:  
2423 5.0pt 5.0pt 5.0pt;mso-border-insideh:1.0pt solid black;mso-border-insidev:  
2424 1.0pt solid black'>  
2425 <thead>  
2426 <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes;page-break-inside:avoid'>  
2427 <td width=600 valign=top style='width:524.5pt;border:solid black 1.0pt;  
padding:5.0pt 5.0pt 5.0pt'>  
2428 <p class=normal style='margin-bottom:1.0pt;mso-pagination:none;word-break:  
2429 break-all;border:none;mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;  
mso-border-shadow:yes'><b style='mso-bidi-font-weight:normal'><span  
2430 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2431 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2432 major-fareast;mso-bidi-font-family:"Roboto Mono'">LuaSampleGameMode.cpp</span>  
2433 </b></p>  
2434 </td>  
2435 </tr>  
2436 <tr style='mso-yfti-irow:1;mso-yfti-lastrow:yes;page-break-inside:avoid'>  
2437 <td width=600 valign=top style='white-space:nowrap;width:524.5pt;border:solid  
black 1.0pt;  
border-top:none;mso-border-top-alt:solid black 1.0pt;background:#1E1E1E;  
padding:5.0pt 5.0pt 5.0pt'>  
2438 <p class=normal style='mso-pagination:none;word-break:break-all;border:none;  
mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;mso-border-shadow:yes'><span  
2439 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2440 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2441 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//  
2442 Copyright Epic Games, Inc. All Rights Reserved.</span><span lang=EN-US
```

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2448 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2449 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2450 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
2451 <br>
2452 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2453 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2454 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
2455 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
2456 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2457 major-fareast;mso-hansi-theme-font:mso-bidi-font-family:Consolas;
2458 color:#D69D85;background:#1E1E1E'>"LuaSampleGameMode.h"".</span><span
2459 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2460 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2461 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
2462 <br>
2463 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2464 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2465 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
2466 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
2467 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2468 major-fareast;mso-hansi-theme-font:mso-bidi-font-family:Consolas;
2469 color:#D69D85;background:#1E1E1E'>"LuaSamplePlayerController.h"".</span>
2470 <span
2471 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2472 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2473 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
2474 <br>
2475 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2476 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2477 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
2478 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
2479 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2480 major-fareast;mso-hansi-theme-font:mso-bidi-font-family:Consolas;
2481 color:#D69D85;background:#1E1E1E'>"LuaSamplePawn.h"".</span><span
2482 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2483 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2484 major-fareast;mso-bidi-font-family:Consolas;color:black;
2485 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2486 "#1E1E1E'>#include ""LuaBlueprintFunctionLibrary.h".<br>
2487 #include ""LuaSampleBlockGrid.h".</span><span lang=EN-US
2488 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2489 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2490 mso-bidi-font-family:Consolas;color:black;mso-themecolor:text1;background:
2491 "#1E1E1E'><br>
2492 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2493 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2494 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
```

```
2495 background:#1E1E1E'">><br>
2496 ALuaSampleGameMode::ALuaSampleGameMode()<br>
2497 {<br>
2498 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp</span></span><span
2499 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2500 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2501 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'//>
2502 no pawn by default</span><span lang=EN-US style='font-size:9.0pt;font-family:
2503 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
2504 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
2505 background:#1E1E1E'><br>
2506 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp</span>DefaultPawnClass =
2507 ALuaSamplePawn::StaticClass();<br>
2508 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp</span></span><span
2509 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2510 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2511 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'//>
2512 use our own player controller class</span><span lang=EN-US style='font-size:
2513 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
2514 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2515 color:gainsboro;background:#1E1E1E'><br>
2516 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp</span>PlayerControllerClass
2517 = ALuaSamplePlayerController::StaticClass();<br><br></span>
2518 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
2519 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2520 major-fareast;mso-bidi-font-family:Consolas;color:black;mso-themecolor:text1;
2521 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>
2522 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp
2523 </span>PrimaryActorTick.bCanEverTick
2524 = true;</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2525 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2526 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2527 mso-themecolor:text1;background:#1E1E1E'><br>
2528 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2529 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2530 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
2531 background:#1E1E1E'>}<br>
2532 <br>
2533 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2534 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2535 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
2536 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2537 #1E1E1E'// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";
2538 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2539 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
2540 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2541 #1E1E1E'>ティック </span><span lang=EN-US style='font-size:9.0pt;font-family:
2542 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
2543 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2544 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2545 #1E1E1E'><br>
2546 void ALuaSampleGameMode::Tick(float delta_seconds)<br>
{<br>
```

```
2547 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;
2548 </span>Super::Tick(delta_seconds);<br>
2549 <span style='mso-tab-count:1'>&nbsp;&nbsp; </span>if(MyLuaState){<br>
2550 <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
2551 </span>MyLuaState-&gt;UpdateElapsedTime(delta_seconds);<br>
2552 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>}<br>
2553 }<b style='mso-bidi-font-weight:normal'><br>
2554 <br>
2555 </b></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2556 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2557 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
2558 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2559 #1E1E1E'// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";
2560 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2561 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
2562 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2563 #1E1E1E'>初期化</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴ
2564 シック";
2565 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2566 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2567 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2568 #1E1E1E'<br>
2569 void ALuaSampleGameMode::Initialize(UTextRenderComponent* text_render)<br>
2570 {<br>
2571 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>TextRender =
2572 text_render;<br>
2573 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>TextRender-
2574 &gt;SetRelativeLocation(FVector(420.0f,
2575 520.0f, 0.0f));<br>
2576 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>TextRender-
2577 &gt;SetRelativeRotation(FRotator(90.0f,
2578 0.0f, -180.0f));<br>
2579 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>TextRender-
2580 &gt;SetHorizontalAlignment(EHorizTextAlignment::EHTA_Left);<br>
2581 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>TextRender-
2582 &gt;SetVerticalAlignment(EVerticalTextAlignment::EVRTA_TextTop);<br>
2583 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>TextRender-
2584 &gt;SetTextRenderColor(FColor::Yellow);<br>
2585 <br>
2586 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>MyLuaState =
2587 NewObject<UMyLuaState>(this, TEXT("MyLuaState"));<span
2588 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span><span
2589 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2590 font:
2591 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2592 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
2593 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'//>
2594 Lua</span><span
2595 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
2596 fareast;
2597 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2598 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
2599 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>ステートを生成<span
2600 lang=EN-US><br>
2601 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2602
```

```
2593 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2594 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2595 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2596 #1E1E1E'><span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>FString<span
2597 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>script_path =
2598 FPaths::Combine(MyLuaState-&gt;LuaPath, TEXT("Start.lua"));<span
2599 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span
2600 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2601 font:
2602 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2603 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
2604 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>// </span>
2605 <span
2606 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
2607 fareast;
2608 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2609 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
2610 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>スクリプトのパスを生
2611 成<span
2612 lang=EN-US><br>
2613 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2614 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2615 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2616 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2617 #1E1E1E'><span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>ScriptTable
2618 = ULuaBlueprintFunctionLibrary::LuaRunNonContentFile(this,
2619 MyLuaState-&gt;StaticClass(), script_path, false);<span style='mso-tab-count:
2620 2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span
2621 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2622 font:
2623 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2624 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
2625 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>// </span>
2626 <span
2627 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
2628 fareast;
2629 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2630 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
2631 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>スクリプトをロード&
2632 実行<span
2633 lang=EN-US><br>
2634 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2635 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2636 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2637 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2638 #1E1E1E'><span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp
2639 </span>if(SCRIPTTABLE.IsNullOrNil()
2640 == false){<br>
2641 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>GetWorld()-&gt;SpawnActor<ALuaSampleBlockGrid>();<span
2642 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span
2643 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2644 font:
2645 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2646 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
2647 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>// </span>
2648 <span
2649 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
2650 fareast;
```

```
2639 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2640 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
2641 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>グリッドを生成<span
2642 lang=EN-US><br>
2643 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2644 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2645 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2646 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2647 #1E1E1E'><span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>}<br>
2648 }</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2649 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2650 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto Mono'"></span>
2651 </p>
2652   </td>
2653 </tr>
2654 </thead>
2655 </table>
2656 <br>
2657 <table class=a1 border=1 cellspacing=0 cellpadding=0 width=600
2658 style='margin-left:5.0pt;border-collapse:collapse;mso-table-layout-alt:fixed;
2659 border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:
2660 5.0pt 5.0pt 5.0pt;mso-border-insideh:1.0pt solid black;mso-border-insidev:
2661 1.0pt solid black'>
2662 <thead>
2663   <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes;page-break-inside:avoid'>
2664     <td width=600 valign=top style='width:524.5pt;border:solid black 1.0pt;
2665 padding:5.0pt 5.0pt 5.0pt'>
2666       <p class=normal style='mso-pagination:none;word-break:break-all'><b
2667         style='mso-bidi-font-weight:normal'><span lang=EN-US style='font-size:9.0pt;
2668         font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
2669 font:
2670           major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
2671 Mono'">LuaSampleBlockGrid.h</span></b></p>
2672     </td>
2673   </tr>
2674   <tr style='mso-yfti-irow:1;page-break-inside:avoid'>
2675     <td width=600 valign=top style='white-space:nowrap;width:524.5pt;border:solid
2676 black 1.0pt;
2677       border-top:none;mso-border-top-alt:solid black 1.0pt;background:#1E1E1E;
2678       padding:5.0pt 5.0pt 5.0pt'>
2679       <p class=normal style='mso-pagination:none;word-break:break-all;border:none;
2680         mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;mso-border-shadow:yes'><span
2681         lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2682 font:
2683           major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2684             major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
2685 Copyright Epic Games, Inc. All Rights Reserved.</span><span lang=EN-US
2686 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
2687 fareast;
2688   mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2689   mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
2690   <br>
2691   </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2692   mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2693   mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
2694   background:#1E1E1E'>#pragma once</span><span lang=EN-US style='font-size:
2695   9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
2696 theme-font:
2697   major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
```

```
2691 color:gainsboro;background:#1E1E1E'><br>
2692 <br>
2693 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2694 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2695 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
2696 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
2697 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2698 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2699 color:#D69D85;background:#1E1E1E'>"CoreMinimal.h"&quot;</span><span
2700 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2701 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2702 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
2703 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2704 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2705 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
2706 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
2707 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2708 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2709 color:#D69D85;background:#1E1E1E'>"GameFramework/Actor.h"&quot;</span><span
2710 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2711 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2712 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
2713 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2714 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2715 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
2716 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
2717 #1E1E1E'>#include "MyLuaComponent.h"&quot;</span><span lang=EN-US
2718 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2719 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2720 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
2721 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2722 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2723 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
2724 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
2725 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2726 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2727 color:#D69D85;background:#1E1E1E'>"LuaSampleBlockGrid.generated.h"&quot;
2728 </span><span
2729 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2730 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2731 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
2732 <br>
2733 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2734 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2735 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;
background:#1E1E1E'>/** Class used to spawn blocks and manage score */</span>
<span
2736 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
```

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2737     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2738     major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E' >
<br>
2739     UCLASS(minimalapi)<br>
2740     </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2741     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2742     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
2743     background:#1E1E1E'>class</span><span lang=EN-US style='font-size:9.0pt;
2744     font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2745     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2746     color:#B8D7A3;background:#1E1E1E'> </span><span lang=EN-US style='font-size:
2747     9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
2748     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2749     color:gainsboro;background:#1E1E1E'>ALuaSampleBlockGrid</span><span
2750     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2751     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2752     major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>
:</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2754     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2755     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
2756     background:#1E1E1E'> </span><span lang=EN-US style='font-size:9.0pt;
2757     font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2758     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2759     color:#569CD6;background:#1E1E1E'>public</span><span lang=EN-US
2760     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2761     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2762     mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'> AActor<br>
2763     {<br>
2764     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>GENERATED_BODY()<br>
2765     <br>
2766     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
2767     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2768     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2769     major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/***
2770     Dummy root component *</span><span lang=EN-US style='font-size:9.0pt;
2771     font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2772     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2773     color:gainsboro;background:#1E1E1E'><br>
2774     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY(Category =
2775     Grid, VisibleDefaultsOnly, BlueprintReadOnly, meta = (AllowPrivateAccess =
2776     </span><span
2777     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2778     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2779     major-fareast;mso-bidi-font-
family:Consolas;color:#D69D85;background:#1E1E1E'>"true"</span><span
2780     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2781     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2782     major-fareast;mso-bidi-font-
family:Consolas;color:gainsboro;background:#1E1E1E'>))<br>
2783     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
```

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2783 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2784 font:
2785     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2786     major-fareast;mso-bidi-font-
2787     family:Consolas;color:#569CD6;background:#1E1E1E'>class</span><span
2788     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2789     font:
2790     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2791     major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>
2792     </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2793     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2794     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
2795     background:#1E1E1E'>USceneComponent</span><span lang=EN-US style='font-size:
2796     9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
2797     theme-font:
2798     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2799     color:#B8D7A3;background:#1E1E1E'* </span><span lang=EN-US
2800     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
2801     fareast;
2802     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2803     mso-bidi-font-
2804     family:Consolas;color:gainsboro;background:#1E1E1E'>DummyRoot</span><span
2805     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2806     font:
2807     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2808     major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>;
2809     </span><span
2810     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2811     font:
2812     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2813     major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/***
2814     Text component for the score */</span><span lang=EN-US style='font-size:
2815     9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
2816     theme-font:
2817     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2818     color:gainsboro;background:#1E1E1E'><br>
2819     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY(Category =
2820     Grid, VisibleDefaultsOnly, BlueprintReadOnly, meta = (AllowPrivateAccess =
2821     </span><span
2822     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2823     font:
2824     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2825     major-fareast;mso-bidi-font-
2826     family:Consolas;color:#D69D85;background:#1E1E1E'>"true"</span><span
2827     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2828     font:
2829     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2830     major-fareast;mso-bidi-font-
2831     family:Consolas;color:gainsboro;background:#1E1E1E'>)<br>
2832     <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
2833     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
2834     font:
```

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2824 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2825 major-fareast;mso-bidi-font-  
family:Consolas;color:#569CD6;background:#1E1E1E'>class</span><span  
2826 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2827 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2828 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>  
</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
2830 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
2831 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;  
2832 background:#1E1E1E'>UTextRenderComponent</span><span lang=EN-US  
2833 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
2834 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
2835 mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>*</span><span  
2836 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2837 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2838 major-fareast;mso-bidi-font-  
family:Consolas;color:gainsboro;background:#1E1E1E'>ScoreText</span><span  
2839 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2840 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2841 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>  
</span><span  
2842 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2843 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2844 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
<br>  
2845 <br>  
2846 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
2847 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
2848 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;  
2849 background:#1E1E1E'>public</span><span lang=EN-US style='font-size:9.0pt;  
2850 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
2851 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
2852 color:gainsboro;background:#1E1E1E'>:<br>  
2853 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ALuaSampleBlockGrid();  
<br>  
2854 <br>  
2855 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span  
2856 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2857 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2858 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/**  
2859 How many blocks have been clicked */</span><span lang=EN-US  
2860 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
2861 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
2862 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>  
2863 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>int32 Score;<br>  
2864 <br>  
2865 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span  
2866 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2867 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2868 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/**
```

2869 Number of blocks along each side of grid */<span lang=EN-US
2870 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2871 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2872 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>

2873 &nbsp&nbsp&nbsp UPROPERTY(Category=Grid,
2874 EditAnywhere, BlueprintReadOnly)

2875 &nbsp&nbsp&nbsp int32 Size;

2876

2877 &nbsp&nbsp&nbsp <span
2878 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2879 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2880 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/**
2881 Spacing of blocks */<span lang=EN-US style='font-size:9.0pt;
2882 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2883 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2884 color:gainsboro;background:#1E1E1E'>

2885 &nbsp&nbsp&nbsp UPROPERTY(Category=Grid,
2886 EditAnywhere, BlueprintReadOnly)

2887 &nbsp&nbsp&nbsp <span
2888 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2889 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2890 major-fareast;mso-bidi-font-
family:Consolas;color:#569CD6;background:#1E1E1E'>float<span
2891 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2892 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2893 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
2894 BlockSpacing;

2895

2896 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2897 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2898 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
2899 background:#1E1E1E'>protected<span lang=EN-US style='font-size:9.0pt;
2900 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2901 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2902 color:gainsboro;background:#1E1E1E'>

2903 &nbsp&nbsp&nbsp <span
2904 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2905 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2906 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
2907 Begin AActor interface<span lang=EN-US style='font-size:9.0pt;
2908 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
2909 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2910 color:gainsboro;background:#1E1E1E'>

2911 &nbsp&nbsp&nbsp <span
2912 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2913 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2914 major-fareast;mso-bidi-font-
family:Consolas;color:#569CD6;background:#1E1E1E'>virtual<span
2915 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:

```
2916 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2917 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
2918 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
2919 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
2920 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;  
2921 background:#1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;  
2922 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
2923 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
2924 color:gainsboro;background:#1E1E1E'> BeginPlay() override;<br>  
2925 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
2926 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2927 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2928 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//  
2929 End AActor interface</span><span lang=EN-US style='font-size:9.0pt;  
2930 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
2931 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
2932 color:gainsboro;background:#1E1E1E'><br>  
2933 <br>  
2934 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
2935 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
2936 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;  
2937 background:#1E1E1E'>public</span><span lang=EN-US style='font-size:9.0pt;  
2938 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
2939 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
2940 color:gainsboro;background:#1E1E1E'>:<br>  
2941 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
2942 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2943 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2944 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/**  
2945 Handle the block being clicked */</span><span lang=EN-US style='font-size:  
2946 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-  
theme-font:  
2947 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
2948 color:gainsboro;background:#1E1E1E'><br>  
2949 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
2950 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2951 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2952 major-fareast;mso-bidi-font-  
family:Consolas;color:#569CD6;background:#1E1E1E'>void</span><span  
2953 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2954 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2955 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
2956 AddScore();<br>  
2957 <br>  
2958 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
2959 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
2960 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
2961 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/**  
2962 Returns DummyRoot subobject **/</span><span lang=EN-US style='font-size:  
2963 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-  
theme-font:
```

```
2964 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2965 color:gainsboro;background:#1E1E1E'"><br>
2966 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>FORCEINLINE class
2967 USceneComponent* GetDummyRoot() </span><span lang=EN-US style='font-size:
2968 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
2969 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2970 color:#569CD6;background:#1E1E1E'>const</span><span lang=EN-US
2971 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2972 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2973 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E' { </span><span
2974 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2975 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2976 major-fareast;mso-bidi-font-
family:Consolas;color:#569CD6;background:#1E1E1E'>return</span><span
2977 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2978 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2979 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
2980 DummyRoot; }<br>
2981 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
2982 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2983 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2984 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/** 
2985 Returns ScoreText subobject **/</span><span lang=EN-US style='font-size:
2986 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
2987 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
2988 color:gainsboro;background:#1E1E1E'><br>
2989 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>FORCEINLINE class
2990 UTextRenderComponent* GetScoreText() </span><span lang=EN-US
2991 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
2992 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
2993 mso-bidi-font-family:Consolas;color:#569CD6;background:#1E1E1E'>const</span><span
2994 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
2995 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
2996 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
2997 { </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
2998 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
2999 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
3000 background:#1E1E1E'>return</span><span lang=EN-US style='font-size:9.0pt;
3001 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3002 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3003 color:gainsboro;background:#1E1E1E'> ScoreText; }<br>
3004 <br>
3005 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3006 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3007 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3008 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3009 #1E1E1E'><span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY()<br>
3010 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>ALuaSampleGameMode*<span
3011 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp &ampnbsp&ampnbsp&ampnbsp </span>GameMode = nullptr;<span
```

```
3012 style='mso-tab-count:1' > </span><span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp</span><span
3013 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span lang=EN-US
3014 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3015 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3016 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3017 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span><span
3018 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3019 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3020 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3021 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>ゲームモード<span
3022 lang=EN-US><br>
3023 <br>
3024 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3025 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3026 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3027 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3028 #1E1E1E'><span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY()<br>
3029 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UMyLuaComponent*<span
3030 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span><span style='mso-tab-count:
3031 1'>&ampnbsp&ampnbsp&ampnbsp </span>MyLuaComponent = nullptr;<span
3032 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span lang=EN-US
3033 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3034 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3035 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3036 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// Lua</span><span
3037 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3038 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3039 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3040 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>コンポーネント<span
3041 lang=EN-US><br>
3042 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3043 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3044 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3045 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3046 #1E1E1E'><br>
3047 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY()<br>
3048 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TArray<UBlockInfo*>;
3049 <span
3050 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>ArrayBlockInfo;<span
3051 style='mso-tab-count:1'> </span><span style='mso-tab-
3052 count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span><span
3053 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span lang=EN-US
3054 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3055 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3056 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3057 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span><span
3058 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3059 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3060 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3061 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>ブロック情報配列
3062 </span><span
```



```
3102     delta_seconds) override;<span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;</span></span><span  
3103     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3104     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3105     major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:  
3106     accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'//</span>  
<span  
3107     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
3108     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
3109     mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;  
3110     background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>ティック<span  
3111     lang=EN-US><br>  
</span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3113     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3114     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
3115     mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
3116     #1E1E1E'><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span>void<span  
3117     style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span>OnClick(int32  
3118     index);<span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span>  
</span><span  
3119     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3120     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3121     major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:  
3122     accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'//</span>  
<span  
3123     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
3124     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
3125     mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;  
3126     background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>クリック時<span  
3127     lang=EN-US><br>  
</span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3129     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3130     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
3131     mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
3132     #1E1E1E'><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span>void<span  
3133     style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span>OnOverlap(int32  
3134     index, bool is_on);<span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;</span>  
</span><span  
3135     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3136     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3137     major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:  
3138     accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'//</span>  
<span  
3139     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
3140     mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
3141     mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;  
3142     background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>オーバーラップ時  
<span  
3143     lang=EN-US><br>  
</span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3145     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
```

```
3146 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3147 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
#1E1E1E'><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>void<span
3149 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
</span>AddBlockInfo(int32
3150 index, ALuaSampleBlock* block);<span style='mso-tab-
3151 count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
3152 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3153 font:
3154 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3155 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
3156 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>
3157 <span
3158 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
3159 fareast;
3160 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3161 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3162 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'> ブロック情報を追加
3163 <span
3164 lang=EN-US><br>
3165 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3166 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3167 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3168 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
#1E1E1E'><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>void<span
3169 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
3170 </span>UpdateBlock(int32
3171 index);<span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
3172 </span><span
3173 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3174 font:
3175 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3176 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
3177 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>
3178 <span
3179 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
3180 fareast;
3181 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3182 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3183 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'> ブロックを更新<span
3184 lang=EN-US><br>
3185 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3186 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3187 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3188 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
#1E1E1E'><br>
3189 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>UFUNCTION()<br>
3190 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>void<span
3191 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
3192 </span>UpdateGrid(FLuaValue
3193 arg_table);<span style='mso-tab-
3194 count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
3195 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3196 font:
3197 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3198 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
3199 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>
3200 <span
```

```
3189 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3190 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3191 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3192 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>グリッドを更新<span
3193 lang=EN-US><br>
3194 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3195 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3196 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3197 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3198 #1E1E1E'><br>
3199 <span style='mso-tab-count:1'>&nbsp;&nbsp; </span>UFUNCTION()<br>
3200 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>void<span
3201 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
3202 </span>SetTitleText(FLuaValue
3203 arg_text);<span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
3204 </span></span><span
3205 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3206 font:
3207 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3208 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
3209 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>
3210 <span
3211 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3212 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3213 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3214 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>タイトルテキストを設
定<span
3215 lang=EN-US><br>
3216 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3217 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3218 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3219 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3220 #1E1E1E'><br>
3221 <span style='mso-tab-count:1'>&nbsp;&nbsp; </span>UFUNCTION()<br>
3222 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>void<span
3223 style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span><span style='mso-tab-count:
3224 1'>&nbsp;&nbsp;&nbsp; </span>SetScoreText(FLuaValue arg_text);<span
3225 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
3226 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3227 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3228 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
3229 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>
3230 <span
3231 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3232 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3233 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3234 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>スコアテキストを設定
3235 <span
3236 lang=EN-US><br>
3237 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3238 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3239 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
3240 background:#1E1E1E'>};</span><span lang=EN-US style='font-size:9.0pt;
3241 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
```

```
3236 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3237 color:#57A64A;background:#1E1E1E'></span></p>
3238 </td>
3239 </tr>
3240 </thead>
3241 </table>
3242 <br>
3243 <table class=a2 border=1 cellspacing=0 cellpadding=0 width=600
3244 style='margin-left:5.0pt;border-collapse:collapse;mso-table-layout-alt:fixed;
3245 border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:
3246 5.0pt 5.0pt 5.0pt; mso-border-insideh:1.0pt solid black;mso-border-insidev:
3247 1.0pt solid black'>
3248 <thead>
3249 <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes;page-break-inside:avoid'>
3250 <td width=600 valign=top style='width:524.5pt;border:solid black 1.0pt;
3251 padding:5.0pt 5.0pt 5.0pt'>
3252 <p class=normal style='mso-pagination:none;word-break:break-all'><b
3253 style='mso-bidi-font-weight:normal'><span lang=EN-US style='font-size:9.0pt;
3254 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3255 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
3256 Mono'">LuaSampleBlockGrid.cpp</span></b></p>
3257 </td>
3258 </tr>
3259 <tr style='mso-yfti-irow:1;page-break-inside:avoid'>
3260 <td width=600 valign=top style='white-space:nowrap;width:524.5pt; border:solid
3261 black 1.0pt;
3262 border-top:none;mso-border-top-alt:solid black 1.0pt; background:#1E1E1E;
3263 padding:5.0pt 5.0pt 5.0pt'>
3264 <p class=normal style='mso-pagination:none;word-break:break-all; border:none;
3265 mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt; mso-border-shadow:yes'><span
3266 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3267 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3268 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
3269 Copyright Epic Games, Inc. All Rights Reserved.</span><span lang=EN-US
3270 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3271 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3272 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
3273 <br>
3274 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3275 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3276 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
3277 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
3278 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3279 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3280 color:#D69D85;background:#1E1E1E'>"LuaSampleBlockGrid.h"</span><span
3281 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3282 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3283 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
3284 <br>
3285 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3286 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3287 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
3288 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
```

```
3286 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3287 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3288 color:#D69D85;background:#1E1E1E'>"LuaSampleBlock.h"</span><span
3289 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3290 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3291 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
3292 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3293 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3294 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
3295 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
3296 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3297 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3298 color:#D69D85;background:#1E1E1E'>"Components/TextRenderComponent.h";
3299 </span><span
3300 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3301 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3302 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
3303 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3304 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3305 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
3306 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
3307 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3308 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3309 color:#D69D85;background:#1E1E1E'>"Engine/World.h"</span><span
3310 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3311 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3312 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
3313 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3314 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3315 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3316 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3317 #1E1E1E'>#include "LuaSampleGameMode.h"</span><span lang=EN-US
3318 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3319 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3320 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
3321 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3322 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3323 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
3324 background:#1E1E1E'>#define LOCTEXT_NAMESPACE </span><span lang=EN-US
3325 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3326 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3327 mso-bidi-font-
family:Consolas;color:#D69D85;background:#1E1E1E'>"PuzzleBlockGrid"</span>
<span
3328 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3329 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
```

```
3330 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
3331 <br>
3332 ALuaSampleBlockGrid::ALuaSampleBlockGrid()<br>
3333 {<br>
3334 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
3335 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3336 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3337 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
3338 Create dummy root scene component</span><span lang=EN-US style='font-size:
3339 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
3340 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3341 color:gainsboro;background:#1E1E1E'><br>
3342 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>DummyRoot =
3343 CreateDefaultSubobject<lt;USceneComponent&gt;(TEXT(</span><span lang=EN-US
3344 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3345 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3346 mso-bidi-font-
3347 family:Consolas;color:#D69D85;background:#1E1E1E'>"Dummy0"</span><span
3348 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3349 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3350 major-fareast;mso-bidi-font-
3351 family:Consolas;color:gainsboro;background:#1E1E1E'>));<br>
3352 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>RootComponent =
3353 DummyRoot;<br>
3354 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
3355 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3356 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3357 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
3358 Create static mesh component</span><span lang=EN-US style='font-size:9.0pt;
3359 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3360 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3361 color:gainsboro;background:#1E1E1E'><br>
3362 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>ScoreText =
3363 CreateDefaultSubobject<lt;UTextRenderComponent&gt;(TEXT(</span><span
3364 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3365 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3366 major-fareast;mso-bidi-font-
3367 family:Consolas;color:#D69D85;background:#1E1E1E'>"ScoreText0"</span><span
3368 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3369 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3370 major-fareast;mso-bidi-font-
3371 family:Consolas;color:gainsboro;background:#1E1E1E'>));<br>
3372 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>ScoreText-
3373 &gt;SetRelativeLocation(FVector(</span><span
3374 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3375 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3376 major-fareast;mso-bidi-font-
3377 family:Consolas;color:#B8D7A3;background:#1E1E1E'>200.f</span><span
```

```
3373 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3374 font:
3375 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3376 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>,
3377 </span><span
3378 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3379 font:
3380 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3381 major-fareast;mso-bidi-font-
3382 family:Consolas;color:#B8D7A3;background:#1E1E1E'>0.f</span><span
3383 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3384 font:
3385 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3386 major-fareast;mso-bidi-font-
3387 family:Consolas;color:#B8D7A3;background:#1E1E1E'>0.f</span><span
3388 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3389 font:
3390 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3391 major-fareast;mso-bidi-font-
3392 family:Consolas;color:#B8D7A3;background:#1E1E1E'>90.f</span><span
3393 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3394 font:
3395 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3396 major-fareast;mso-bidi-font-
3397 family:Consolas;color:#B8D7A3;background:#1E1E1E'>0.f</span><span
3398 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3399 font:
3400 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3401 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>,
3402 </span><span
3403 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3404 font:
3405 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3406 major-fareast;mso-bidi-font-
3407 family:Consolas;color:gainsboro;background:#1E1E1E'>);<br>
3408 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp</span>ScoreText-
3409 &gt;SetText(FText::Format(LOCTEXT(</span><span
```

```
3408 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3409 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3410 major-fareast;mso-bidi-font-
family:Consolas;color:#D69D85;background:#1E1E1E'>&quot;ScoreFmt&quot;</span><span
3411 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3412 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3413 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
3414 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3415 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3416 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#D69D85;
3417 background:#1E1E1E'>&quot;Score: {0}&quot;</span><span lang=EN-US
3418 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3419 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3420 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>),
3421 FText::AsNumber(</span><span lang=EN-US style='font-size:9.0pt;font-family:
3422 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
3423 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;
3424 background:#1E1E1E'>0</span><span lang=EN-US style='font-size:9.0pt;
3425 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3426 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3427 color:gainsboro;background:#1E1E1E'>));<br>
3428 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ScoreText-
3429 &gt;SetupAttachment(DummyRoot);<br>
3430 <br>
3431 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
3432 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3433 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3434 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'///
3435 Set defaults</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシ-
3436 ック";
3437 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3438 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
3439 background:#1E1E1E'><br>
3440 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>Size = </span><span
3441 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3442 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3443 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>3</span><span
3444 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3445 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3446 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
3447 <br>
3448 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>BlockSpacing = </span>
3449 <span
lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3450 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3451 major-fareast;mso-bidi-font-
family:Consolas;color:#B8D7A3;background:#1E1E1E'>300.f</span><span
3452 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
```

```
3450 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3451 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E' >  
3452 <br>  
3453 <br>  
3454 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3455 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3456 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
3457 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
#1E1E1E'><span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp  
</span>PrimaryActorTick.bCanEverTick  
3458 = true;</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3459 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3460 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;  
3461 background:#1E1E1E'><br>  
3462 }<br>  
3463 <br>  
3464 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3465 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3466 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;  
3467 background:#1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;  
3468 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
3469 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
3470 color:gainsboro;background:#1E1E1E'> ALuaSampleBlockGrid::BeginPlay()<br>  
3471 {<br>  
3472 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>Super::BeginPlay();<br>  
3473 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3474 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3475 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
3476 mso-themecolor:text1;background:#1E1E1E'><br>  
3477 <span style='background:#FFFF66;mso-highlight:#FFFF66'><span style='mso-tab-  
count:  
3478 1'>&ampnbsp&ampnbsp&ampnbsp </span>static const float<span style='mso-tab-count:  
3479 2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>BLOCK_SIZE_BASIS = 260.0f;<br>  
3480 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>static const int32<span  
3481 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>COUNT_BLOCK_DEFAULT  
3482 = 3;<br>  
3483 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>float<span  
3484 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span><span style='mso-tab-  
count:1'>&ampnbsp&ampnbsp&ampnbsp </span>block_size_total,  
3485 block_size;<br>  
3486 <br>  
3487 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>GameMode =  
3488 Cast<ALuaSampleGameMode>(<GetWorld()>,<GetAuthGameMode()>);<br>  
3489 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>MyLuaComponent =  
NewObject<UMyLuaComponent>(this,  
3490 TEXT("MyLuaComponent"));<br>  
3491 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>MyLuaComponent-  
&gt;Initialize(this);<br>  
3492 <br>  
3493 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>block_size_total =  
3494 ((BLOCK_SIZE_BASIS * COUNT_BLOCK_DEFAULT) + (GridMargin * 2.0f));<br>  
3495 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>block_size =  
3496 ((block_size_total - (GridMargin * (Size - 1))) / Size);<br>  
3497 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>BlockScale =  
3498 (block_size / BLOCK_SIZE_BASIS);<br>  
3499 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>BlockSpacing =  
3500 (block_size + GridMargin);<br>  
<br>
```

```
3502     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ScoreText-
3503     &gt;SetRelativeLocation(FVector(40.0f,
3504         520.0f, 0.0f));<br>
3505     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ScoreText-
3506     &gt;SetRelativeRotation(FRotator(90.0f,
3507         -180.0f, 0.0f));<br>
3508     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ScoreText-
3509     &gt;SetRelativeScale3D(FVector::OneVector);<br>
3510     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ScoreText-
3511     &gt;SetWorldSize(80.0f);<br>
3512     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ScoreText-
3513     &gt;SetHorizontalAlignment(EHorizTextAlignment::EHTA_Left);<br>
3514     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ScoreText-
3515     &gt;SetVerticalAlignment(EVerticalTextAlignment::EVRTA_TextTop);<br>
3516     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ScoreText-
3517     &gt;SetTextRenderColor(FColor::White);<br>
3518     </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3519     mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3520     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
3521     background:#1E1E1E'><br>
3522     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
3523     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3524     font:
3525     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3526     major-fareast;mso-bidi-font-
3527     family:Consolas;color:#569CD6;background:#1E1E1E'>const</span><span
3528     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3529     font:
3530     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3531     major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
3532     int32 NumBlocks = Size * Size;</span><span lang=EN-US style='font-size:9.0pt;
3533     font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
3534     font:
3535     major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
3536     Mono";
3537     color:gainsboro;background:#1E1E1E'><br></span>
3538     <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
3539     theme-font:
3540     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3541     major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
3542     <span
3543     style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span lang=EN-US
3544     style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
3545     fareast;
3546     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3547     mso-bidi-font-family:Consolas;color:#569CD6;background:#1E1E1E'>// Loop to
3548     spawn each block</span><span lang=EN-US style='font-size:9.0pt;font-family:
3549     "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
3550     fareast;
```

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3543 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;  
3544 background:#1E1E1E'><br>  
3545 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
3546 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3547 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3548 major-fareast;mso-bidi-font-  
family:Consolas;color:#569CD6;background:#1E1E1E'>for</span><span  
3549 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3550 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3551 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
(int32  
3552 BlockIndex=</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3553 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3554 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;  
3555 background:#1E1E1E'>0</span><span lang=EN-US style='font-size:9.0pt;  
3556 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
3557 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
3558 color:gainsboro;background:#1E1E1E'>; BlockIndex<NumBlocks; BlockIndex++)<br>  
3559 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>{<br>  
3560 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>  
</span><span  
3561 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3562 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3563 major-fareast;mso-bidi-font-  
family:Consolas;color:#569CD6;background:#1E1E1E'>const</span><span  
3564 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3565 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3566 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
3567 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3568 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3569 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;  
3570 background:#1E1E1E'>float</span><span lang=EN-US style='font-size:9.0pt;  
3571 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
3572 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
3573 color:gainsboro;background:#1E1E1E'> XOffset = (BlockIndex/Size) *  
3574 BlockSpacing; </span><span lang=EN-US style='font-size:9.0pt;font-family:  
3575 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
3576 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;  
3577 background:#1E1E1E'>// Divide by dimension</span><span lang=EN-US  
3578 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
3579 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
3580 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>  
3581 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>  
</span><span  
3582 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3583 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3584 major-fareast;mso-bidi-font-  
family:Consolas;color:#569CD6;background:#1E1E1E'>const</span><span
```

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3585 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3586 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3587 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E' >
3588 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3589 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3590 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
3591 background:#1E1E1E'>float</span><span lang=EN-US style='font-size:9.0pt;
3592 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3593 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3594 color:gainsboro;background:#1E1E1E'> YOffset = (BlockIndex%Size) *
3595 BlockSpacing; </span><span lang=EN-US style='font-size:9.0pt;font-family:
3596 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
3597 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;
3598 background:#1E1E1E'>// Modulo gives remainder</span><span lang=EN-US
3599 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3600 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3601 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
3602 <br>
3603 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>
3604 </span><span
3605 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3606 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3607 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
3608 Make position vector, offset from Grid location</span><span lang=EN-US
3609 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3610 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3611 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
3612 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>
3613 </span><span
3614 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3615 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3616 major-fareast;mso-bidi-font-
3617 family:Consolas;color:#569CD6;background:#1E1E1E'>const</span><span
3618 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3619 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3620 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
3621 FVector BlockLocation = FVector(XOffset, YOffset, </span><span lang=EN-US
3622 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3623 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3624 mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>0.f</span><span
3625 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3626 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3627 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
3628 + GetActorLocation();<br>
3629 <br>
3630 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>
3631 </span><span
3632 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
```

```
3629 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3630 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/  
3631 Spawn a block</span><span lang=EN-US style='font-size:9.0pt;font-family:  
3632 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
3633 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;  
3634 background:#1E1E1E'><br>  
3635 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp  
</span>ALuaSampleBlock*  
3636 NewBlock = GetWorld()-&gt;SpawnActor<lt;ALuaSampleBlock&gt; (BlockLocation,  
3637 FRotator(</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシッ  
ク";  
3638 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3639 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;  
3640 background:#1E1E1E'>0</span><span lang=EN-US style='font-size:9.0pt;  
3641 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
3642 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
3643 color:gainsboro;background:#1E1E1E'>, </span><span lang=EN-US  
3644 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
3645 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
3646 mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>0</span><span  
3647 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3648 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3649 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>,  
</span><span  
3650 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3651 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3652 major-fareast;mso-bidi-font-  
family:Consolas;color:#B8D7A3;background:#1E1E1E'>0</span><span  
3653 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3654 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3655 major-fareast;mso-bidi-font-  
family:Consolas;color:gainsboro;background:#1E1E1E'>));<br>  
3656 <br>  
3657 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>  
</span><span  
3658 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3659 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3660 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/  
3661 Tell the block about its owner</span><span lang=EN-US style='font-size:9.0pt;  
3662 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
3663 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
3664 color:gainsboro;background:#1E1E1E'><br>  
3665 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>  
</span><span  
3666 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
3667 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3668 major-fareast;mso-bidi-font-  
family:Consolas;color:#569CD6;background:#1E1E1E'>if</span><span  
3669 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:
```

3670 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3671 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
3672 (NewBlock != <span lang=EN-US style='font-size:9.0pt;font-family:
3673 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
3674 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
3675 background:#1E1E1E'>nullptr<span lang=EN-US style='font-size:9.0pt;
3676 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3677 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3678 color:gainsboro;background:#1E1E1E'>

3679 &nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp

3680 <span style='mso-tab-
count:3'>&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp
NewBlock->OwningGrid
3681 = <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3682 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3683 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
3684 background:#1E1E1E'>this<span lang=EN-US style='font-size:9.0pt;
3685 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3686 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3687 color:gainsboro;background:#1E1E1E'>

3688 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3689 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3690 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3691 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFF66;mso-shading:
3692 #1E1E1E'><span style='mso-tab-
count:3'>&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp
AddBlockInfo(BlockIndex,
3693 NewBlock);<span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシッ
ク";
3694 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3695 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
3696 background:#1E1E1E'>

3697 &nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp&nbsp

3698 &nbsp&nbsp&nbsp&nbsp

3699 }

3700

3701 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3702 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3703 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
3704 background:#1E1E1E'>void<span lang=EN-US style='font-size:9.0pt;
3705 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3706 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3707 color:gainsboro;background:#1E1E1E'> ALuaSampleBlockGrid::AddScore()

3708 {

3709 &nbsp&nbsp&nbsp&nbsp<span
3710 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3711 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3712 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
3713 Increment score<span lang=EN-US style='font-size:9.0pt;font-family:
3714 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
fareast;
3715 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;

```
3716 background:#1E1E1E'">><br>
3717 <span style='mso-tab-count:1'>&nbsp;&nbsp; </span>Score++;<br>
3718 <br>
3719 <span style='mso-tab-count:1'>&nbsp;&nbsp; </span></span><span
3720 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3721 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3722 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'//>
3723 Update text</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシッ
3724 ク";
3725 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3726 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
3727 background:#1E1E1E'><br>
3728 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>ScoreText-
3729 &gt;SetText(FText::Format(LOCTEXT(</span><span
3730 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3731 font:
3732 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3733 major-fareast;mso-bidi-font-
3734 family:Consolas;color:#D69D85;background:#1E1E1E'>"ScoreFmt"</span><span
3735 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3736 font:
3737 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3738 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
3739 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3740 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3741 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
3742 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3743 #1E1E1E'// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";
3744 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3745 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
3746 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3747 #1E1E1E'>ティック</span><span lang=EN-US style='font-size:9.0pt;font-family:
3748 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
3749 fareast;
3750 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3751 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3752 #1E1E1E'><br>
3753 void ALuaSampleBlockGrid::Tick(float delta_seconds)<br>
3754 {<br>
3755 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;
3756 </span>Super::Tick(delta_seconds);<br>
3757 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>if(MyLuaComponent){<br>
3758 <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;
3759 </span>MyLuaComponent-&gt;Execute(delta_seconds);<br>
3760 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>}<br>
3761 }<br>
3762 <br>
```

```
3765 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3766 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3767 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;  
3768 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
3769 #1E1E1E'// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";  
3770 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3771 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;  
3772 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
3773 #1E1E1E'>クリック時</span><span lang=EN-US style='font-size:9.0pt;font-family:  
3774 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
3775 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
3776 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
3777 #1E1E1E'><br>  
3778 void ALuaSampleBlockGrid::OnClick(int32 index)<br>  
3779 {<br>  
3780 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TArray< FLuaValue  
3781 &gt;<span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>args;<br>  
3782 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp  
3783 </span>args.Add(FLuaValue(index));<br>  
3784 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>MyLuaComponent-  
3785 &gt;LuaCallTableKey(GameMode-&gt;ScriptTable,  
3786 KEY_SCRIPT_FUNC_ON_CLICK, args);<br>  
3787 }<br>  
3788 <br>  
3789 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3790 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3791 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;  
3792 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
3793 #1E1E1E'// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";  
3794 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3795 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;  
3796 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
3797 #1E1E1E'>オーバーラップ時</span><span lang=EN-US style='font-size:9.0pt;font-  
family:  
3798 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
fareast;  
3799 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
3800 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
3801 #1E1E1E'><br>  
3802 void ALuaSampleBlockGrid::OnOverlap(int32 index, bool is_on)<br>  
3803 {<br>  
3804 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TArray< FLuaValue  
3805 &gt;<span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>args;<br>  
3806 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp  
3807 </span>args.Add(FLuaValue(index));<br>  
3808 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp  
3809 </span>args.Add(FLuaValue(is_on));<br>  
3810 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>MyLuaComponent-  
3811 &gt;LuaCallTableKey(GameMode-&gt;ScriptTable,  
3812 KEY_SCRIPT_FUNC_ON_OVERLAP, args);<br>  
3813 }<br><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
3814 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
3815 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;  
3816 background:#1E1E1E'><br></span>  
3817 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-  
theme-font:  
3818 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
3819 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
```

```
3815     accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>// </span>
3816     <span
3817         style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
3818         fareast;
3819             mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3820             mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
3821             background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>ブロック情報を追加
3822     </span><span
3823         lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
3824         font:
3825             major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3826             major-fareast;mso-bidi-font-family:Consolas;color:black;mso-themecolor:text1;
3827             background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'><br>
3828     void ALuaSampleBlockGrid::AddBlockInfo(int32 index, ALuaSampleBlock* target)<br>
3829     {<br>
3830         <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>static const float<span
3831             style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>BLOCK_SCALE_Z
3832             = 0.25f;<br>
3833         <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>float<span
3834             style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span><span style='mso-tab-
3835             count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>loc_x
3836             = ((float)(index / Size) - ((Size - 1) * 0.5f)) * BlockSpacing;<br>
3837         <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>float<span
3838             style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span><span style='mso-tab-
3839             count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>loc_y
3840             = ((float)(index % Size) - ((Size - 1) * 0.5f)) * BlockSpacing;<br>
3841             <br>
3842             <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>target-&gt;BlockIndex
3843             = index;<br>
3844             <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>target-
3845             &gt;SetActorLocation(FVector(loc_x,
3846                 loc_y, 0.0f));<br>
3847             <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>target-&gt;BlockMesh-
3848             &gt;SetRelativeScale3D(FVector(BlockScale,
3849                 BlockScale, BLOCK_SCALE_Z));<br>
3850             <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>ArrayBlockInfo[index]-
3851             &gt;Target
3852             = target;<br>
3853             <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>UpdateBlock(index);<br>
3854             }<br>
3855             <br>
3856             </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3857             mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3858             mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
3859             mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3860             #1E1E1E'>// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";
3861             mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3862             mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
3863             mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3864             #1E1E1E'>ブロックを更新</span><span lang=EN-US style='font-size:9.0pt;font-family:
3865             "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
3866             fareast;
3867             mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3868             mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3869             #1E1E1E'><br>
3870     void ALuaSampleBlockGrid::UpdateBlock(int32 index)<br>
3871     {<br>
3872         <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>UBlockInfo*<span
3873             style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp</span>info =
3874             <br>
```

```
3864 ArrayBlockInfo[index];<br>
3865 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>ALuaSampleBlock*<span
3866 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>target = info-&gt;Target;<br>
3867 <br>
3868 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>target-&gt;bIsActive
3869 = info-&gt;bIsActive;<br>
3870 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>target-&gt;SetColor(info-
3871 &gt;Color);<br>
3872 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>target-&gt;TextRender-
3873 &gt;SetWorldSize(info-&gt;FontSize
3874 * BlockScale);<br>
3875 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>target-&gt;TextRender-
3876 &gt;SetText(FText::FromString(info-&gt;Text));<br>
3877 }<br>
3878 <br>
3879 <span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3880 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3881 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
3882 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3883 #1E1E1E'// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";
3884 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3885 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
3886 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3887 #1E1E1E'>グリッドを更新</span><span lang=EN-US style='font-size:9.0pt;font-family:
3888 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-
3889 fareast;
3890 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
3891 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3892 #1E1E1E'><br>
3893 void ALuaSampleBlockGrid::UpdateGrid(FLuaValue arg_table)<br>
3894 {<br>
3895 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TArray<int32> array_index
3896 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>array_index
3897 = MyLuaComponent-&gt;UpdateBlockInfo(arg_table);<span style='mso-tab-count:
3898 1'>&ampnbsp&ampnbsp </span><br>
3899 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>for(int32 i=0;
3900 i<array_index.Num(); i++){<br>
3901 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>UpdateBlock(array_index[i]);<br>
3902 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>}<br>
3903 }<br>
3904 <br>
3905 <span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3906 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3907 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
3908 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3909 #1E1E1E'// </span><span style='font-size:9.0pt;font-family:"MS ゴシック";
3910 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3911 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3912 color:black;mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;
3913 mso-shading:#1E1E1E'><br>
3914 void ALuaSampleBlockGrid::SetTitleText(FLuaValue arg_text)<br>
3915 {<br>
```

```
3916 <span style='mso-tab-count:1'>&nbsp;&nbsp;</span>GameMode-&gt;TextRender-
3917 &gt;SetText(FText::FromString(arg_text.ToString()));<br>
3918 }<br>
3919 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3920 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3921 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
3922 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3923 #1E1E1E'//</span><span style='font-size:9.0pt;font-family:"MS ゴシック";
3924 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3925 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;
3926 mso-themecolor:accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
3927 #1E1E1E'>スコアテキストを設定</span><span lang=EN-US style='font-size:9.0pt;
3928 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3929 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3930 color:black;mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;
3931 mso-shading:#1E1E1E'><br>
3932 void ALuaSampleBlockGrid::SetScoreText(FLuaValue arg_text)<br>
3933 {<br>
3934 <span style='mso-tab-count:1'>&nbsp;&nbsp;</span>ScoreText-
3935 &gt;SetText(FText::FromString(arg_text.ToString()));<br>
3936 }<br>
3937 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3938 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3939 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
background:#1E1E1E'><br>
3940 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3941 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3942 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
background:#1E1E1E'>#undef LOCTEXT_NAMESPACE</span><span lang=EN-US
3943 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3944 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3945 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'></span></p>
3946 </td>
3947 </tr>
3948 </thead>
3949 </table>
3950 <br>
3951 <table class=a3 border=1 cellspacing=0 cellpadding=0 width=600
3952 style='margin-left:5.0pt;border-collapse:collapse;mso-table-layout-alt:fixed;
3953 border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:
3954 5.0pt 5.0pt 5.0pt;mso-border-insideh:1.0pt solid black;mso-border-insidev:
3955 1.0pt solid black'>
3956 <thead>
3957 <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes;page-break-inside:avoid'>
3958 <td width=600 valign=top style='width:524.5pt;border:solid black 1.0pt;
3959 padding:5.0pt 5.0pt 5.0pt 5.0pt'>
3960 <p class=normal style='mso-pagination:none;word-break:break-all'><b
3961 style='mso-bidi-font-weight:normal'><span lang=EN-US style='font-size:9.0pt;
3962 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3963 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
3964 Mono'">LuaSampleBlock.h</span></b></p>
3965 </td>
3966 </tr>
3967 <tr style='mso-yfti-irow:1;page-break-inside:avoid'>
```

```
3968 <td width=600 valign=top style='white-space:nowrap; width:524.5pt; border:solid black 1.0pt;
3969 border-top:none;mso-border-top-alt:solid black 1.0pt;background:#1E1E1E;
3970 padding:5.0pt 5.0pt 5.0pt 5.0pt'>
3971 <p class=normal style='mso-pagination:none;word-break:break-all;border:none;
3972 mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;mso-border-shadow:yes'><span
3973 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3974 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3975 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//-
3976 Copyright Epic Games, Inc. All Rights Reserved.</span><span lang=EN-US
3977 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
3978 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
3979 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
3980 <br>
3981 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3982 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3983 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
3984 background:#1E1E1E'>#pragma once</span><span lang=EN-US style='font-size:
3985 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
3986 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3987 color:gainsboro;background:#1E1E1E'><br>
3988 <br>
3989 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
3990 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
3991 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
3992 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
3993 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
3994 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
3995 color:#D69D85;background:#1E1E1E'>"CoreMinimal.h"</span><span
3996 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
3997 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
3998 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
3999 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4000 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4001 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
4002 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
4003 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
4004 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4005 color:#D69D85;background:#1E1E1E'>"GameFramework/Actor.h"</span><span
4006 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4007 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4008 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
4009 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4010 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4011 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
4012 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
4013 #1E1E1E'>#include "Components/TextRenderComponent.h"</span><span
4014 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4015 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
```

```
4016 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4017 <br>
4018 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4019 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4020 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
4021 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
4022 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4023 font:
4024 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4025 color:#D69D85;background:#1E1E1E'>"LuaSampleBlock.generated.h"&quot;</span>
4026 <span
4027 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4028 font:
4029 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4030 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4031 <br>
4032 <br>
4033 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4034 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4035 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;
4036 background:#1E1E1E'>/** A block that can be clicked */</span><span
4037 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4038 font:
4039 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4040 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4041 <br>
4042 UCLASS(minimalapi)<br>
4043 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4044 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4045 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
4046 background:#1E1E1E'>class</span><span lang=EN-US style='font-size:9.0pt;
4047 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4048 font:
4049 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4050 color:#B8D7A3;background:#1E1E1E'> </span><span lang=EN-US style='font-size:
4051 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
4052 theme-font:
4053 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4054 color:gainsboro;background:#1E1E1E'>ALuaSampleBlock</span><span lang=EN-US
4055 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
4056 fareast;
4057 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4058 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4059 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4060 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4061 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
4062 background:#1E1E1E'>public</span><span lang=EN-US style='font-size:9.0pt;
4063 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4064 font:
4065 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4066 color:gainsboro;background:#1E1E1E'> AActor<br>
4067 {<br>
4068 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>GENERATED_BODY()<br>
4069 <br>
4070 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
```

4063 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4064 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4065 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E' */**
4066 Dummy root component */<span lang=EN-US style='font-size:9.0pt;
4067 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
4068 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4069 color:gainsboro;background:#1E1E1E' >

4070 &nbsp&nbsp&nbsp UPROPERTY(Category =
4071 Block, VisibleDefaultsOnly, BlueprintReadOnly, meta = (AllowPrivateAccess =
<span
4072 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4073 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4074 major-fareast;mso-bidi-font-
family:Consolas;color:#D69D85;background:#1E1E1E' >"true"<span
4075 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4076 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4077 major-fareast;mso-bidi-font-
family:Consolas;color:gainsboro;background:#1E1E1E')

4078 &nbsp&nbsp&nbsp <span
4079 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4080 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4081 major-fareast;mso-bidi-font-
family:Consolas;color:#569CD6;background:#1E1E1E' >class<span
4082 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4083 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4084 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E' >
4085 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4086 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4087 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4088 background:#1E1E1E' >USceneComponent<span lang=EN-US style='font-size:
4089 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
4090 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4091 color:#B8D7A3;background:#1E1E1E' *<span lang=EN-US
4092 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4093 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4094 mso-bidi-font-
family:Consolas;color:gainsboro;background:#1E1E1E' >DummyRoot<span
4095 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4096 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4097 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E' >;
<span
4098 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4099 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4100 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E' >

4101

4102 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4103 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4104 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;

```
4105 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
4106 #1E1E1E'>public:<br>  
4107 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>UPROPERTY()<br>  
4108 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>UTextRenderComponent*  
<span  
4109 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>TextRender  
4110 = nullptr;<span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;  
</span></span><span  
4111 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4112 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4113 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:  
4114 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>  
<span  
4115 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
4116 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
4117 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;  
4118 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>テキストレンダ<span  
4119 lang=EN-US><br>  
</span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4120 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
4121 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
4122 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
4123 #1E1E1E'<br>  
4124 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>UPROPERTY()<br>  
4125 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>UMaterialInstance*<span  
4126 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>GrayMaterial =  
4127 nullptr;<span style='mso-tab-count:1'> </span><span style='mso-tab-count:  
4128 1'>&nbsp;&nbsp;&nbsp; </span><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp;  
</span></span><span  
4129 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4130 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4131 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:  
4132 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>  
<span  
4133 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
4134 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
4135 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;  
4136 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>マテリアル（灰色）  
<span  
4137 lang=EN-US><br>  
</span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4138 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
4139 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
4140 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
4141 #1E1E1E'<br>  
4142 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>UPROPERTY()<br>  
4143 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span><span>  
</span>TArray<UMaterialInstance*> <span  
4144 style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>ArrayMaterial; <span  
4145 style='mso-tab-count:1'>&nbsp; </span><span style='mso-tab-  
4146 count:1'>&nbsp;&nbsp;&nbsp; </span><span  
4147 style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span><span lang=EN-US  
4148 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
4149 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
```

```
4151 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
4152 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span><span
4153 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4154 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4155 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
4156 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>マテリアル配列<span
4157 lang=EN-US><br>
4158 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4159 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4160 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
4161 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
4162 #1E1E1E'><br>
4163 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>int32<span
4164 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span><span style='mso-tab-
4165 count:1'>&ampnbsp&ampnbsp&ampnbsp </span>BlockIndex
4166 = 0;<span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span></span><span
4167 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4168 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4169 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
4170 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>
4171 <span
4172 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4173 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4174 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
4175 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>ブロックインデクス
4176 <span
4177 lang=EN-US><br>
4178 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4179 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4180 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
4181 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
4182 #1E1E1E'><br>
4183 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>void<span
4184 style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>
4185 </span>SetColor(int32
4186 color_no);<span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>
4187 </span><span
4188 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4189 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4190 major-fareast;mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:
4191 accent2;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'// </span>
4192 <span
4193 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4194 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4195 mso-bidi-font-family:Consolas;color:#C0504D;mso-themecolor:accent2;
4196 background:#FFFF66;mso-highlight:#FFFF66;mso-shading:#1E1E1E'>色を設定<span
4197 lang=EN-US><br>
4198 </span></span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4199 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4200 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4201 background:#1E1E1E'><br>
4202 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
4203 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
```

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4198 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4199 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/**  
4200 StaticMesh component for the clickable block */</span><span lang=EN-US  
4201 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
4202 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
4203 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>  
4204 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY(Category =  
4205 Block, VisibleDefaultsOnly, BlueprintReadOnly, meta = (AllowPrivateAccess =  
</span><span  
4206 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4207 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4208 major-fareast;mso-bidi-font-  
family:Consolas;color:#D69D85;background:#1E1E1E'>"true"</span><span  
4209 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4210 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4211 major-fareast;mso-bidi-font-  
family:Consolas;color:gainsboro;background:#1E1E1E'>))<br>  
4212 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span  
4213 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4214 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4215 major-fareast;mso-bidi-font-  
family:Consolas;color:#569CD6;background:#1E1E1E'>class</span><span  
4216 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4217 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4218 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>  
4219 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4220 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
4221 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;  
4222 background:#1E1E1E'>UStaticMeshComponent</span><span lang=EN-US  
4223 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-  
fareast;  
4224 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;  
4225 mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'* </span><span  
4226 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4227 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4228 major-fareast;mso-bidi-font-  
family:Consolas;color:gainsboro;background:#1E1E1E'>BlockMesh</span><span  
4229 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4230 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4231 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>;  
</span><span  
4232 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4233 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4234 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
<br>  
4235 <br>  
4236 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4237 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
4238 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;  
4239 background:#1E1E1E'>public</span><span lang=EN-US style='font-size:9.0pt;
```

4240 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
4241 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4242 color:gainsboro;background:#1E1E1E'>:

4243 &nbsp&nbsp&nbsp ALuaSampleBlock();

4244

4245 &nbsp&nbsp&nbsp <span
4246 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4247 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4248 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/**
4249 Are we currently active? */<span lang=EN-US style='font-size:9.0pt;
4250 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
4251 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4252 color:gainsboro;background:#1E1E1E'>

4253 &nbsp&nbsp&nbsp <span
4254 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4255 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4256 major-fareast;mso-bidi-font-
family:Consolas;color:#569CD6;background:#1E1E1E'>bool<span
4257 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4258 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4259 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4260 bIsActive;

4261

4262 &nbsp&nbsp&nbsp <span
4263 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4264 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4265 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/**
4266 Pointer to white material used on the focused block */<span
4267 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4268 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4269 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>

4270 &nbsp&nbsp&nbsp UPROPERTY()

4271 &nbsp&nbsp&nbsp <span
4272 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4273 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4274 major-fareast;mso-bidi-font-
family:Consolas;color:#569CD6;background:#1E1E1E'>class<span
4275 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4276 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4277 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>
4278 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4279 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4280 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4281 background:#1E1E1E'>UMaterial<span lang=EN-US style='font-size:9.0pt;
4282 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
4283 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4284 color:#B8D7A3;background:#1E1E1E'* <span lang=EN-US

4285 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;
4286 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4287 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>BaseMaterial<span
4288 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
4289 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4290 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>;
<span
4291 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
4292 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4293 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>

4294

4295 &nbsp&nbsp&nbsp <span
4296 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
4297 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4298 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/**
4299 Pointer to blue material used on inactive blocks */<span lang=EN-US
4300 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;
4301 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4302 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>

4303 &nbsp&nbsp&nbsp UPROPERTY()

4304 &nbsp&nbsp&nbsp&nbsp <span
4305 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
4306 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4307 major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;background:#1E1E1E'>class<span
4308 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
4309 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4310 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>
4311 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4312 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4313 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4314 background:#1E1E1E'>UMaterialInstance<span lang=EN-US
4315 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;
4316 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4317 mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>* <span
4318 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
4319 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4320 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>BlueMaterial<span
4321 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
4322 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4323 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>;
<span
4324 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:
4325 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4326 major-fareast;mso-bidi-font-family:"Roboto Mono";color:#57A64A;background:

```
4327 #1E1E1E'">><br></span>
4328 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
theme-font:
4329   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4330   major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<span
4331   style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span lang=EN-US
4332   style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4333   mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4334   mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>** Pointer
4335   to orange material used on active blocks *</span><span lang=EN-US
4336   style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4337   mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4338   mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
4339 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>UPROPERTY()<br>
4340 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
4341   lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4342   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4343   major-fareast;mso-bidi-font-
4344   family:Consolas;color:#569CD6;background:#1E1E1E'>class</span><span
4345   lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4346   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4347   major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>
</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4348   mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4349   mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4350   background:#1E1E1E'>UMaterialInstance</span><span lang=EN-US
4351   style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4352   mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4353   mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'* </span><span
4354   lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4355   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4356   major-fareast;mso-bidi-font-
4357   family:Consolas;color:gainsboro;background:#1E1E1E'>OrangeMaterial</span><span
4358   lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4359   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4360   major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>;
</span><span
4361   lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4362   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4363   major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
<br>
4364 <br>
4365 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
4366   lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4367   major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4368   major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>** Grid that owns us *</span><span lang=EN-US style='font-size:9.0pt;
4369   font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
```

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4370 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4371 color:gainsboro;background:#1E1E1E'"><br>
4372 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>UPROPERTY()<br>
4373 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
4374 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4375 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4376 major-fareast;mso-bidi-font-
4377 family:Consolas;color:#569CD6;background:#1E1E1E'>class</span><span
4378 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4379 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4380 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>
4381 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4382 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4383 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4384 background:#1E1E1E'>ALuaSampleBlockGrid</span><span lang=EN-US
4385 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4386 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4387 mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'* </span><span
4388 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4389 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4390 major-fareast;mso-bidi-font-
4391 family:Consolas;color:gainsboro;background:#1E1E1E'>OwningGrid</span><span
4392 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4393 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4394 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4395 <br>
4396 <br>
4397 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
4398 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4399 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4400 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/***
4401 Handle the block being clicked */</span><span lang=EN-US style='font-size:
4402 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
4403 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4404 color:gainsboro;background:#1E1E1E'><br>
4405 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>UFUNCTION()<br>
4406 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span></span><span
4407 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4408 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4409 major-fareast;mso-bidi-font-
4410 family:Consolas;color:#569CD6;background:#1E1E1E'>void</span><span
4411 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4412 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4413 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
BlockClicked(UPrimitiveComponent* ClickedComp, FKey ButtonClicked);<br>
```

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4414 <br>
4415 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp </span></span><span
4416 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4417 font:
4418 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4419 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E' */**
4420 Handle the block being touched<span style='mso-spacerun:yes'>&ampnbsp
4421 </span>*</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシッ
4422 ク";
4423 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4424 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4425 background:#1E1E1E'><br>
4426 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp </span>UFUNCTION()<br>
4427 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
4428 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4429 font:
4430 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4431 major-fareast;mso-bidi-font-
4432 family:Consolas;color:#569CD6;background:#1E1E1E'>void</span><span
4433 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4434 font:
4435 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4436 major-fareast;mso-bidi-font-
4437 family:Consolas;color:#569CD6;background:#1E1E1E'>void</span><span
4438 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4439 font:
4440 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4441 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4442 HandleClicked();<br>
4443 <br>
4444 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp </span></span><span
4445 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4446 font:
4447 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4448 major-fareast;mso-bidi-font-
4449 family:Consolas;color:#569CD6;background:#1E1E1E'>void</span><span
4450 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4451 font:
4452 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4453 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4454 Highlight(</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシッ
4455 ク";
4456 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4457 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
4458 background:#1E1E1E'>bool</span><span lang=EN-US style='font-size:9.0pt;
4459 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
4460 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4461 color:gainsboro;background:#1E1E1E'> bOn);<br>
4462 <br>
4463 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
```

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4460 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4461 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
4462 background:#1E1E1E'>public</span><span lang=EN-US style='font-size:9.0pt;
4463 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
font:
4464 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4465 color:gainsboro;background:#1E1E1E'><br>
4466 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
4467 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4468 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4469 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/***
4470 Returns DummyRoot subobject **/</span><span lang=EN-US style='font-size:
4471 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
4472 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4473 color:gainsboro;background:#1E1E1E'><br>
4474 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>FORCEINLINE class
4475 USceneComponent* GetDummyRoot() </span><span lang=EN-US style='font-size:
4476 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
4477 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4478 color:#569CD6;background:#1E1E1E'>const</span><span lang=EN-US
4479 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4480 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4481 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'> { </span><span
4482 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4483 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4484 major-fareast;mso-bidi-font-
family:Consolas;color:#569CD6;background:#1E1E1E'>return</span><span
4485 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4486 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4487 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4488 DummyRoot; <br>
4489 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
4490 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4491 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4492 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>/***
4493 Returns BlockMesh subobject **/</span><span lang=EN-US style='font-size:
4494 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
theme-font:
4495 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4496 color:gainsboro;background:#1E1E1E'><br>
4497 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>FORCEINLINE class
4498 UStaticMeshComponent* GetBlockMesh() </span><span lang=EN-US
4499 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
fareast;
4500 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4501 mso-bidi-font-family:Consolas;color:#569CD6;background:#1E1E1E'>const</span><span
4502 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
font:
4503 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4504 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4505 { </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4506 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
```

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4507 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
4508 background:#1E1E1E'>return</span><span lang=EN-US style='font-size:9.0pt;
4509 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4510 font:
4511 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4512 color:gainsboro;background:#1E1E1E'> BlockMesh; }<br>
4513 };</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4514 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4515 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;
4516 background:#1E1E1E'></span></p>
4517 </td>
4518 </tr>
4519 </thead>
4520 <br>
4521 <table class=a4 border=1 cellspacing=0 cellpadding=0 width=600
4522 style='margin-left:5.0pt;border-collapse:collapse;mso-table-layout-alt:fixed;
4523 border:none;mso-border-alt:solid black 1.0pt;mso-yfti-tbllook:1536;mso-padding-alt:
4524 5.0pt 5.0pt 5.0pt 5.0pt;mso-border-insideh:1.0pt solid black;mso-border-insidev:
4525 1.0pt solid black'>
4526 <thead>
4527 <tr style='mso-yfti-irow:0;mso-yfti-firstrow:yes;page-break-inside:avoid'>
4528 <td width=600 valign=top style='width:524.5pt;border:solid black 1.0pt;
4529 padding:5.0pt 5.0pt 5.0pt 5.0pt'>
4530 <p class=normal style='mso-pagination:none;word-break:break-all'><b
4531 style='mso-bidi-font-weight:normal'><span lang=EN-US style='font-size:9.0pt;
4532 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4533 font:
4534 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:"Roboto
4535 Mono"'>LuaSampleBlock.cpp</span></b></p>
4536 </td>
4537 </tr>
4538 <tr style='mso-yfti-irow:1;page-break-inside:avoid'>
4539 <td width=600 valign=top style='white-space:nowrap;width:524.5pt;border:solid
4540 black 1.0pt;
4541 border-top:none;mso-border-top-alt:solid black 1.0pt;background:#1E1E1E;
4542 padding:5.0pt 5.0pt 5.0pt 5.0pt'>
4543 <p class=normal style='mso-pagination:none;word-break:break-all;border:none;
4544 mso-padding-alt:31.0pt 31.0pt 31.0pt 31.0pt;mso-border-shadow:yes'><span
4545 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4546 font:
4547 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4548 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
4549 Copyright Epic Games, Inc. All Rights Reserved.</span><span lang=EN-US
4550 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
4551 fareast;
4552 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4553 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
4554 <br>
4555 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4556 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4557 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#D69D85;background:#1E1E1E'>"LuaSampleBlock.h"</span><span
4558 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4559 font:
4560 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4561 color:#D69D85;background:#1E1E1E'>"LuaSampleBlock.h"</span><span
4562 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
```

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4558 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4559 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
<br>  
4560 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4561 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
4562 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;  
4563 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;  
4564 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
4565 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
4566 color:#D69D85;background:#1E1E1E'>"LuaSampleBlockGrid.h"</span><span  
4567 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4568 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4569 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
<br>  
4570 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4571 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
4572 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;  
4573 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;  
4574 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
4575 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
4576 color:#D69D85;background:#1E1E1E'>"UObject/ConstructorHelpers.h"</span>  
<span  
4577 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4578 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4579 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
<br>  
4580 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4581 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
4582 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;  
4583 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;  
4584 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
4585 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
4586 color:#D69D85;background:#1E1E1E'>"Components/StaticMeshComponent.h"</span>  
<span  
4587 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4588 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4589 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
<br>  
4590 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4591 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
4592 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;  
4593 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;  
4594 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-  
font:  
4595 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;  
4596 color:#D69D85;background:#1E1E1E'>"Engine/StaticMesh.h"</span><span  
4597 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
font:  
4598 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4599 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>  
<br>  
4600 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4601 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
```

```
4602 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#9B9B9B;
4603 background:#1E1E1E'>#include </span><span lang=EN-US style='font-size:9.0pt;
4604 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4605 font:
4606 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4607 color:#D69D85;background:#1E1E1E'>"Materials/MaterialInstance.h"</span>
4608 <span
4609 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4610 font:
4611 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4612 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4613 <br>
4614 <br>
4615 ALuaSampleBlock::ALuaSampleBlock()<br>
4616 {<br>
4617 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
4618 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4619 font:
4620 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4621 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'//>
4622 Structure to hold one-time initialization</span><span lang=EN-US
4623 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
4624 fareast;
4625 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4626 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
4627 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
4628 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4629 font:
4630 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4631 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'>
4632 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4633 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4634 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4635 background:#1E1E1E'>FConstructorStatics</span><span lang=EN-US
4636 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
4637 fareast;
4638 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4639 major-fareast;mso-bidi-font-family:Consolas;color:#B8D7A3;background:#1E1E1E'><br>
4640 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>{</span><span
4641 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4642 font:
4643 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4644 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4645 <br>
4646 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>ConstructorHelpers::FObjectFinderOptional<UStaticMesh>;
4647 PlaneMesh;<br>
4648 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>ConstructorHelpers::FObjectFinderOptional<UMaterial>;
4649 BaseMaterial;<br>
4650 <span style='mso-tab-count:2'>&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp&ampnbsp </span>ConstructorHelpers::FObjectFinderOptional<UMaterialInstance>;
4651 BlueMaterial;<br>
```

```
4645      <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;</span>ConstructorHelpers::FObjectFinderOptional<UMaterialInstance>;  
4646      OrangeMaterial; <br>  
4647      <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";  
4648 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;  
4649 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;  
4650 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:  
4651 #1E1E1E'><span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;  
4652 </span>ConstructorHelpers::FObjectFinderOptional<UMaterialInstance>;  
4653 GrayMaterial;</span><span lang=EN-US style='font-size:9.0pt;font-family:  
4654 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
4655 fareast;  
4656 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;  
4657 background:#1E1E1E'><br>  
4658 <span style='mso-tab-count:2'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;  
4659 </span>FConstructorStatics()<br>  
4660     <span style='mso-tab-  
4661 count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp; </span>  
4662     PlaneMesh(TEXT(</span><span lang=EN-US style='font-size:9.0pt;font-family:  
4663 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
4664 fareast;  
4665 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#D69D85;  
4666 background:#1E1E1E'>" /Game/Puzzle/Meshes/PuzzleCube.PuzzleCube</span>  
4667 <span  
4668     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
4669 font:  
4670     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4671     major-fareast;mso-bidi-font-  
4672 family:Consolas;color:gainsboro;background:#1E1E1E'>)<br>  
4673     <span style='mso-tab-  
4674 count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;  
4675     </span>BaseMaterial(TEXT(</span><span lang=EN-US style='font-size:9.0pt;font-family:  
4676 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
4677 fareast;  
4678     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#D69D85;  
4679     background:#1E1E1E'>" /Game/Puzzle/Meshes/BaseMaterial.BaseMaterial</span>  
4680 <span  
4681     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
4682 font:  
4683     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4684     major-fareast;mso-bidi-font-  
4685 family:Consolas;color:gainsboro;background:#1E1E1E'>)<br>  
4686     <span style='mso-tab-  
4687 count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;  
4688     </span>BlueMaterial(TEXT(</span><span lang=EN-US style='font-size:9.0pt;font-family:  
4689 "MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-  
4690 fareast;  
4691     mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#D69D85;  
4692     background:#1E1E1E'>" /Game/Puzzle/Meshes/BlueMaterial.BlueMaterial</span>  
4693 <span  
4694     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-  
4695 font:  
4696     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4697     major-fareast;mso-bidi-font-  
4698 family:Consolas;color:gainsboro;background:#1E1E1E'>)<br>  
4699     <span style='mso-tab-  
4700 count:3'>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;  
4701     </span>OrangeMaterial(TEXT(</span><span lang=EN-US style='font-size:9.0pt;  
4702     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:  
4703     major-fareast;mso-bidi-font-  
4704 family:Consolas;color:gainsboro;background:#1E1E1E'>" /Game/Puzzle/Meshes/OrangeMaterial.OrangeMaterial</span>
```

4683 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4684 font:
4685 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4686 color:#D69D85;background:#1E1E1E '>"/Game/Puzzle/Meshes/OrangeMaterial.OrangeMat
4687 erial"<span
4688 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4689 font:
4690 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4691 major-fareast;mso-bidi-font-
4692 family:Consolas;color:gainsboro;background:#1E1E1E '>))

4693 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4694 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4695 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
4696 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
4697 #1E1E1E '><span style='mso-tab-
4698 count:3 '> ,
4699 GrayMaterial(TEXT("/Game/Puzzle/Meshes/GrayMaterial.GrayMaterial"))
<span
4700 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4701 font:
4702 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4703 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E '>

4704 {

4705

4706 };

4707 <span
4708 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4709 font:
4710 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4711 major-fareast;mso-bidi-font-
4712 family:Consolas;color:#569CD6;background:#1E1E1E '>static<span
4713 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4714 font:
4715 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4716 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E '>//
4717 Create dummy root scene component<span lang=EN-US style='font-size:
4718 9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-
4719 theme-font:
4720 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4721 color:gainsboro;background:#1E1E1E '>

4722 DummyRoot =
4723 CreateDefaultSubobject<lt;USceneComponent>(TEXT(<span lang=EN-US
4724 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
4725 fareast;
4726 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4727 mso-bidi-font-
4728 family:Consolas;color:#D69D85;background:#1E1E1E '>"Dummy0"<span

4723 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4724 font:
4725 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4726 major-fareast;mso-bidi-font-
4727 family:Consolas;color:gainsboro;background:#1E1E1E'>));

4728 &nbsp&nbsp&nbsp RootComponent =
4729 DummyRoot;

4730

4731 &nbsp&nbsp&nbsp <span
4732 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4733 font:
4734 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4735 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
4736 Create static mesh component<span lang=EN-US style='font-size:9.0pt;
4737 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4738 font:
4739 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4740 color:gainsboro;background:#1E1E1E'>

4741 &nbsp&nbsp&nbsp BlockMesh =
4742 CreateDefaultSubobject<lt;UStaticMeshComponent>(<span
4743 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4744 font:
4745 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4746 major-fareast;mso-bidi-font-
4747 family:Consolas;color:#D69D85;background:#1E1E1E'>"BlockMesh0"<span
4748 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4749 font:
4750 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4751 major-fareast;mso-bidi-font-
4752 family:Consolas;color:#B8D7A3;background:#1E1E1E'>1.f<span
4753 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4754 font:
4755 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4756 major-fareast;mso-bidi-font-
4757 family:Consolas;color:#B8D7A3;background:#1E1E1E'>1.f<span
4758 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4759 font:
4760 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4761 major-fareast;mso-bidi-font-
4762 family:Consolas;color:#B8D7A3;background:#1E1E1E'>0.25f<span

```
4762 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4763 font:
4764     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4765     major-fareast;mso-bidi-font-
4766 family:Consolas;color:gainsboro;background:#1E1E1E'>));<br>
4767     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>BlockMesh-
4768 &gt;SetRelativeLocation(FVector(</span><span
4769     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4770 font:
4771     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4772     major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>,
4773 </span><span
4774     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4775 font:
4776     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4777     major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>,
4778 </span><span
4779     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4780 font:
4781     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4782     major-fareast;mso-bidi-font-
4783 family:Consolas;color:#B8D7A3;background:#1E1E1E'>25.f</span><span
4784 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>BlockMesh-
4785 &gt;SetMaterial(</span><span
4786     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4787 font:
4788     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4789     major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>,
4790 ConstructorStatics.BlueMaterial.Get();<br>
4791     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>BlockMesh-
4792 &gt;SetupAttachment(DummyRoot);<br>
4793     <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>BlockMesh-
4794 &gt;OnClicked.AddDynamic(</span><span
4795     lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4796 font:
4797     major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4798     major-fareast;mso-bidi-font-
4799 family:Consolas;color:#569CD6;background:#1E1E1E'>this</span><span
```

```
4797 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4798 font:
4799 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4800 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>,
4801 &ALuaSampleBlock::BlockClicked);<br>
4802 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>BlockMesh-
4803 &gt;OnInputTouchBegin.AddDynamic(</span><span
4804 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4805 font:
4806 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4807 major-fareast;mso-bidi-font-
4808 family:Consolas;color:#569CD6;background:#1E1E1E'>this</span><span
4809 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4810 font:
4811 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4812 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>,
4813 &ALuaSampleBlock::OnFingerPressedBlock);<br>
4814 <br>
4815 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span></span><span
4816 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4817 font:
4818 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4819 major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;background:#1E1E1E'>//
4820 Save a pointer to the orange material</span><span lang=EN-US
4821 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
4822 fareast;
4823 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4824 mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'><br>
4825 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>BaseMaterial =
4826 ConstructorStatics.BaseMaterial.Get();<br>
4827 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>BlueMaterial =
4828 ConstructorStatics.BlueMaterial.Get();<br>
4829 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>OrangeMaterial =
4830 ConstructorStatics.OrangeMaterial.Get();</span><span lang=EN-US
4831 style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-font:major-
4832 fareast;
4833 mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:major-fareast;
4834 mso-bidi-font-family:"Roboto Mono'"><br></span>
4835 <span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-
4836 theme-font:
4837 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4838 major-fareast;mso-bidi-font-family:Consolas;color:black;mso-themecolor:text1;
4839 background:#FFFF66;mso-highlight:#FFF66;mso-shading:#1E1E1E'><span
4840 style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>GrayMaterial =
4841 ConstructorStatics.GrayMaterial.Get();<br>
4842 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp &ampnbsp
4843 </span>ArrayMaterial.Add((UMaterialInstance*)BaseMaterial);<br>
4844 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp &ampnbsp
4845 </span>ArrayMaterial.Add(GrayMaterial);<br>
4846 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp &ampnbsp
4847 </span>ArrayMaterial.Add(BlueMaterial);<br>
4848 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp &ampnbsp
4849 </span>ArrayMaterial.Add(OrangeMaterial);<br>
4850 <br>
4851 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TextRender =
4852 CreateDefaultSubobject<UTextRenderComponent>(TEXT("BlockText"));
4853 <br>
4854 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TextRender-
4855 &gt;SetRelativeLocation(FVector(0.0f,
```

```
4841 0.0f, 60.0f));<br>
4842 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TextRender-
4843 &gt;SetRelativeRotation(FRotator(90.0f,
4844 180.0f, 0.0f));<br>
4845 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TextRender-
4846 &gt;SetHorizontalAlignment(EHorizTextAlignment::EHTA_Center);<br>
4847 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TextRender-
4848 &gt;SetVerticalAlignment(EVerticalTextAlignment::EVRTA_TextCenter);<br>
4849 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TextRender-
4850 &gt;SetTextRenderColor(FColor::Black);<br>
4851 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>TextRender-
4852 &gt;AttachToComponent(RootComponent,
4853 FAttachmentTransformRules::KeepRelativeTransform);<br>
4854 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4855 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4856 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4857 background:#1E1E1E'><br>
4858 <br>
4859 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4860 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4861 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
4862 background:#1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;
4863 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4864 font:
4865 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4866 color:gainsboro;background:#1E1E1E'>
4867 ALuaSampleBlock::BlockClicked(UPrimitiveComponent* ClickedComp, FKey
4868 ButtonClicked)<br>
4869 {<br>
4870 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>HandleClicked();<br>
4871 }<br>
4872 <br>
4873 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4874 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4875 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
4876 background:#1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;
4877 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4878 font:
4879 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4880 color:gainsboro;background:#1E1E1E'>
4881 ALuaSampleBlock::OnFingerPressedBlock(ETouchIndex::Type FingerIndex,
4882 UPrimitiveComponent* TouchedComponent)<br>
4883 {<br>
4884 <span style='mso-tab-count:1'>&ampnbsp&ampnbsp&ampnbsp </span>HandleClicked();<br>
4885 }<br>
4886 <br>
4887 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4888 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4889 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
4890 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
```

```
4892 #1E1E1E'><span style='mso-tab-count:1'>&nbsp;&nbsp; </span>OwningGrid-
4893 &gt;OnClick(BlockIndex
4894 + 1);</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4895 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4896 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4897 background:#1E1E1E'><br>
4898 }<br>
4899 <br>
4900 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4901 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4902 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#569CD6;
4903 background:#1E1E1E'>void</span><span lang=EN-US style='font-size:9.0pt;
4904 font-family:"MS ゴシック";mso-ascii-theme-font:major-fareast;mso-fareast-theme-
4905 font:
4906 major-fareast;mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;
4907 color:gainsboro;background:#1E1E1E'> ALuaSampleBlock::Highlight(</span><span
4908 lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";mso-ascii-theme-
4909 font:
4910 major-fareast;mso-fareast-theme-font:major-fareast;mso-hansi-theme-font:
4911 major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;background:#1E1E1E'>
4912 bOn)<br>
4913 {<br>
4914 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4915 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4916 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
4917 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
4918 #1E1E1E'><span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>OwningGrid-
4919 &gt;OnOverlap((BlockIndex
4920 + 1), bOn);</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4921 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4922 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:gainsboro;
4923 background:#1E1E1E'><br>
4924 }<br>
4925 <br>
4926 </span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4927 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4928 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:black;
4929 mso-themecolor:text1;background:#FFFF66;mso-highlight:#FFFF66;mso-shading:
4930 #1E1E1E'>void ALuaSampleBlock::SetColor(int32 color_no)<br>
4931 {<br>
4932 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>int32<span
4933 style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>index =
4934 FMath::Clamp<int32>(color_no, 0, (ArrayMaterial.Num() - 1));<br>
4935 <span style='mso-tab-count:1'>&nbsp;&nbsp;&nbsp; </span>BlockMesh-
4936 &gt;SetMaterial(0,
4937 ArrayMaterial[index]);<br>
4938 }</span><span lang=EN-US style='font-size:9.0pt;font-family:"MS ゴシック";
4939 mso-ascii-theme-font:major-fareast;mso-fareast-theme-font:major-fareast;
4940 mso-hansi-theme-font:major-fareast;mso-bidi-font-family:Consolas;color:#57A64A;
4941 background:#1E1E1E'></span></p>
4942 </td>
4943 </tr>
4944 </thead>
```

4943 </table>
4944