JSHint Results

game1.js

```
CONFIGURE

Metrics

There are 30 functions in this file.
Function with the largest signature take 1 arguments, while the
median is 0.
Largest function has 18 statements in it, while the median is 7.
The most complex function has a cyclomatic complexity value
of 13 while the median is 3.

Two warnings

  74   'arrow function syntax (=>)' is only available in ES6 (use
       'esversion: 6').
  367  'arrow function syntax (=>)' is only available in ES6 (use
       'esversion: 6').


One unused variable

  154  incrementDecrement
```

Reasons for warnings:

74. Just warning that it will only work on ES6 compatible browsers.

367. Just warning that it will only work on ES6 compatible browsers.

154. This unused variable is a function which is called by another function and uses the variable 'i' which is declared it is needed for the game to work

game2.js

The screenshot shows a code panel on the left and an analysis report on the right:

Left panel (partial code):
```
 the participant and updates the in



 + trys;

 ence of the game

 {


';
kground:yellow; color:black; opacit
le.cssText = "animation: fadeout 2s

)[0].style.cssText = "background-co
[0].style.cssText = "display: conten
ext = "display: contents;";
```

Right panel (report):
There are 22 functions in this file.
Function with the largest signature take 1 arguments, while the median is 0.
Largest function has 75 statements in it, while the median is 2.5.
The most complex function has a cyclomatic complexity value of 33 while the median is 1.

Five warnings

36 'arrow function syntax (=>)' is only available in ES6 (use 'esversion: 6').

38 'template literal syntax' is only available in ES6 (use 'esversion: 6').

51 'arrow function syntax (=>)' is only available in ES6 (use 'esversion: 6').

68 'arrow function syntax (=>)' is only available in ES6 (use 'esversion: 6').

244 'arrow function syntax (=>)' is only available in ES6 (use 'esversion: 6').

36. Just warning that it will only work on ES6 compatible browsers.

38. Just warning that it will only work on ES6 compatible browsers.

51. Just warning that it will only work on ES6 compatible browsers.

68. Just warning that it will only work on ES6 compatible browsers.

244. Just warning that it will only work on ES6 compatible browsers.

game3.js

Metrics

There are 17 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.

Largest function has 35 statements in it, while the median is 3.

The most complex function has a cyclomatic complexity value of 44 while the median is 2.

Four warnings

58   'arrow function syntax (=>)' is only available in ES6 (use 'esversion: 6').

140   'template literal syntax' is only available in ES6 (use 'esversion: 6').

151   Unexpected use of '|'.

203   'wronganswer' used out of scope.

58. Just warning that it will only work on ES6 compatible browsers.

140. Just warning that it will only work on ES6 compatible browsers.

151. This syntax was taken from a borrowed piece of code which I did not write and is necessary for the function to work.

203. Tried various methods to get the 'wronganswer' variable 'in scope' but the game would not work with any of these other methods so I left it in its current function.