Lucas Torres 1795849 – Debug brickbreaker.

All modifications during debug are identified in the code with comments containing the string "DEBUG:"

First step:

Place alerts into the script to verify the program flow and control logic.

When the statement alert ("Hello"); was placed at the top of the file, I expected it to appear as soon as the page was refreshed. It didn't, suggesting at least one syntax error in the rest of the file.

I used the console method from Chrome browser to locate the syntax errors since I find this method to be very fast at checking the whole document and found errors at:

* Line 33: c+ modified to c++
* Line 73: closePath modified to closePath();
* Line 148: drawPaddle() modified to drawPaddle();

Second step:

Put alerts to see solution and play the game to check behavior:

No errors were found at this point.

Please, refer this document to the attached file:

brickbreker\_DEBUGGED.js