

Mini Assignment 4

JavaScript

Goal

The purpose of this assignment is to solve 3 straightforward JavaScript questions. You are only permitted to modify the inside of the 3 functions and line 1 (where you should add your name.) Do NOT modify the “tests” in the second half of the file.

As always, if this takes you longer than 3 hours, please reach out for help from the staff.

Rubric:

Task 1: Biggest Number - 10pts

Task 2: Balanced String - 10pts

Task 3: Additive Persistence - 10pts

Task 4: Good JS Practices - 5pts

Task 1-3: JS Problems

Download the code in [this link](#). First, update line 1 with your full name. Then, proceed to read the descriptions of each of the problems and write code that satisfies their conditions. We are not too concerned with edge cases or good performance, so only focus on correctly satisfying the test cases at the end. When you run the code, you will be able to see the output in the terminal if any tests fail.

Task 4: Good JS Practices

As always, it is important that your code be well formed. Make sure that your code uses well named variables and functions and follows good JavaScript conventions, that you properly use ‘let’ and ‘const’, and that your code is properly spaced.

Deliverables

Correctly rename the JS file to be {firstname}_{lastname}_ma4.js and submit it before class on Canvas. Remember that this work should be done alone and any plagiarized work will be reported to OSCCR immediately.