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CS31, Discussion 1D

Smallberg

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Report for Project 1

I inputted ‘100.1’ into the terminal. It failed to prompt a response from the following two questions. Additionally, the percentage for both the approval and disapproval of the president’s handling of the issue was -858993460.0%.

I then inputted ‘a’ into the terminal. Again, it failed to prompt a response from the following two questions. The percentage for both the approval and disapproval of the president’s handling of the issue was 100%.

Inputting a symbol, such as a ’/’, a ‘.’, ‘-1’, or a string produced the same result as inputting an ‘a’.

I also inputted ‘0’ for all the questions. The percentage became -nan(int)% .

For ‘logic\_error.cpp’, I changed the greater than operator to the less than operator in line 31. Additionally, in line 22, instead of declaring a new double, ‘pctDisapprove’, I used the same variable in the line about, ‘pctApprove’.

For ‘compile\_error.cpp’, I removed a semicolon in line 34. I also removed a curly brace in line 9 and changed the ‘<<’ operator to a ‘<’ in line 14. The compiler reported the error: “This declaration has no storage class or type specifier”, when ‘cout’ was written. The compiler also states that “identifier usingnamespace is undefined”. Finally, the compiler reports “expected a {“ where a curly brace is missing and “expected a ;” where a semicolon is missing.