For **Step 5** I used integer inputs as follows:

Democrats: -90  
Republicans: 10  
Independents: 3

The program returned a completely nonsensical result. The program spit back that Democrats had 117% of seats and Republicans and Independents respectively had -13% and -4%. Obviously, Congress does not contain negative seats, or negative percentages of party seats.

For **the logic\_error.cpp** file, I changed the calculation of pctRep and pctDem to be based on democraticSeats and republicanSeats respectively, when obviously it was intended to be the opposite. This change caused the percentages of Republicans and Democrats to be reversed, causing the program to award the majority to the wrong party.

For **the compile\_error.cpp** file, I removed one parentheses from the main() line so it reads main(. I also removed the closing bracket at the very bottom of the file. This produced too many errors and notes to count and caused the build to fail. Among the errors produced were many syntax errors pertaining to missing or out-of-place punctuation.