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**Step 5: Causing unintended behavior with integer inputs**

* I answered 0 to the total voters question, causing a division by zero that resulted in the program outputting inf values
* I answered -100 to the total voters question, and said that gavin received 0 votes while Brian received 91248912231283098120381203809123012830812039812093812093812098 votes. The program decided that Brian won the election but that he had a large negative percentage of voters, while Gavin had 0% voting, which is technically greater than Brian’s negative vote percentage

**Step 6: Logic Error**

* I swapped the “>” with a “<” in the if statement used to determine who’s predicted to win the election. This caused the program to make an incorrect prediction every time it was run to completion

**Step 7: Compile Error**

* I “forgot” to declare the numberSurveyed variable, causing an undeclared identifier compiler error
* For the other error I added colons characters at the end of the if and else statements, replicating what happens with someone who’s a bit too familiar coding in Python. This caused a syntax error during the compile