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CS 31 Project Report

5. 2 types of input that produce logical errors:

* People Surveyed: 100
* People who support impeachment: 50
* People who oppose impeachment: 50

Result:

50.0% say they support impeachment.

50.0% say they oppose impeachment.

More people oppose impeachment than support it.

Which is wrong as both percentages and amounts are the same.

2)

* People Surveyed: 100
* People who support impeachment:90
* People who oppose impeachment: 30

Result:

90.0% say they support impeachment.

30.0% say they oppose impeachment.

More people oppose impeachment than support it.

Which is wrong as both percentages add up to an amount greater than 100%. The program allows such an easy to make mistake to be possible

6. In mixing up the variable names forImpeachment and antiImpeachment, the results display in the opposite order, giving the impression that the opposite of the results occurred.

7. The first error I introduced to create a compiling error was a misspelling of the variable antiImpeachment, opting for “antImpieachment” in line 21. The second was in removing a semicolon from line 27.