Original File – Test Edge Cases

How many people were surveyed? 99999999999999999999999999999999999999999999999999999999999999999999999999

How many of them support impeachment of the president? How many of them oppose impeachment of the president?

-40.0% say they support impeachment.

-40.0% say they oppose impeachment.

More people oppose impeachment than support it.

* Overflowed

Logic Error

1.) double pctFor = 100.0 \* forImpeachment \* numberSurveyed;

double pctAnti = 100.0 \* antiImpeachment \* numberSurveyed;

Mistyped division sign for multiplication sign

Produce incorrect percentage results (

2.) if (forImpeachment < antiImpeachment)

cout << "More people support impeachment than oppose it." << endl;

else

cout << "More people oppose impeachment than support it." << endl;

Mistyped greater than sign (>) for less than sign (<)

Produce opposite result for whether more people support/oppose impeachment

Compile Error

1.) cout << "How many of them oppose impeachment of the president? "

cin >> antiImpeachment;

First line missing ; at the end

Unable to run the line as it does not end.

2.) cout << pcAnti << "% say they oppose impeachment." << endl;

Mistype pctAnti for pcAnti, which has not been defined before