

Bug Report

Poor grammar in tip calculator

Submitter

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Versions

Windows 10 x64

Student Code

Bug Description

When “people” variable is 2, the code gives the same output as one would only expect from “people == 1”

Severity

Trivial

Steps to Reproduce

1. Run code
2. Enter any Bill
3. Enter any Tip
4. Set number of people at 2
5. Calculate

Actual Behavior

“Tip” and “Total” do not turn into “Tip per person” and “Total per person” as it should.

Expected Behavior

“Tip” and “Total” should turn into “Tip per person” and “Total per person” to account for plurality.

Troubleshooting/Testing Steps Attempted

Set the IF statement from “if (people <3)” to “if (people == 1)” and the problem is resolved.

Workaround

The program works in spite of the bug, but needs to be cleaned up for grammatical purposes.