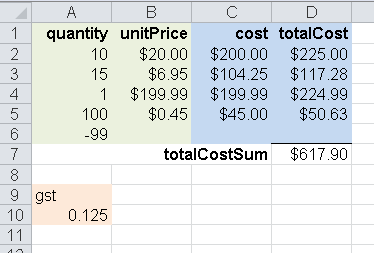
**Documentation of plan to code with testing and debugging**

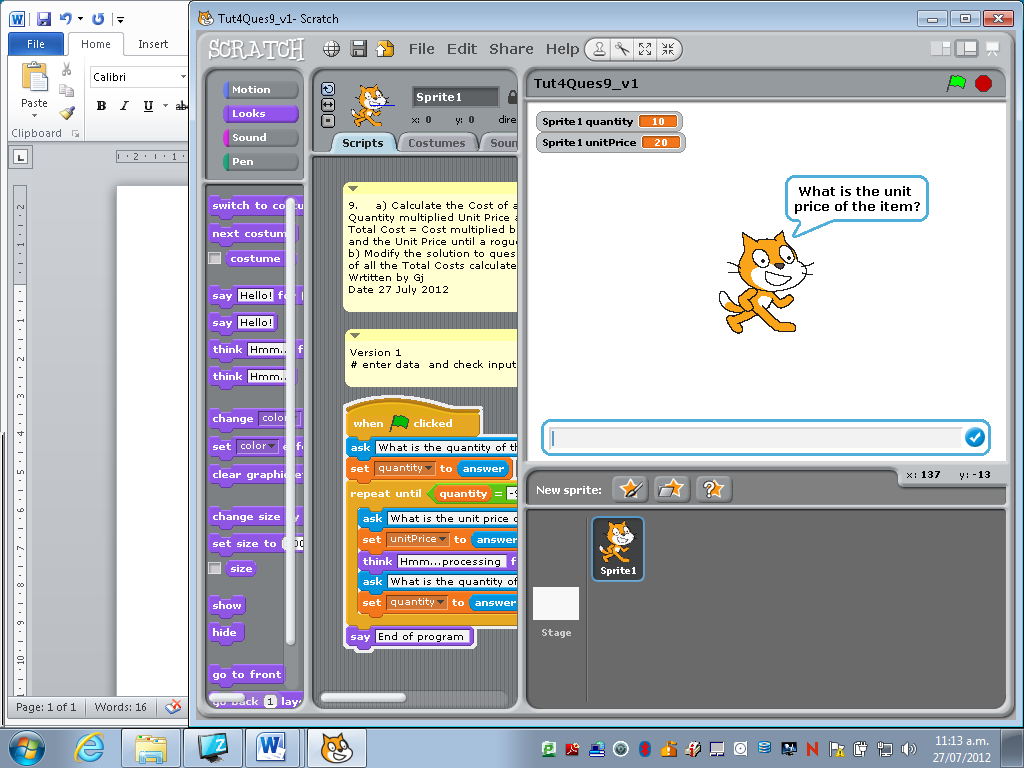
**Tutorial 4 Question 9**

**Test data**



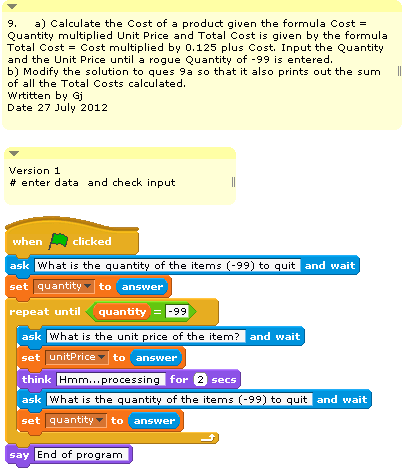
**Version 1**

Output:



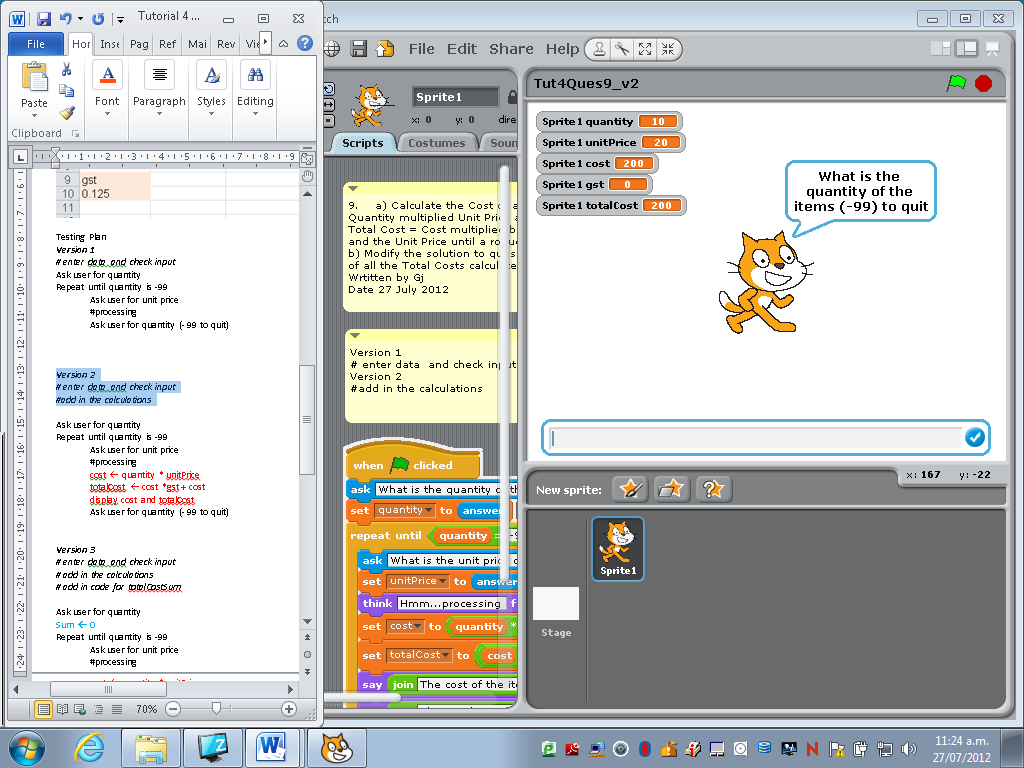
Program accepts input correctly and stops with loop variable of -99

Code for Version 1:



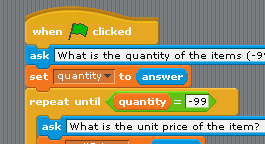
**Version 2**

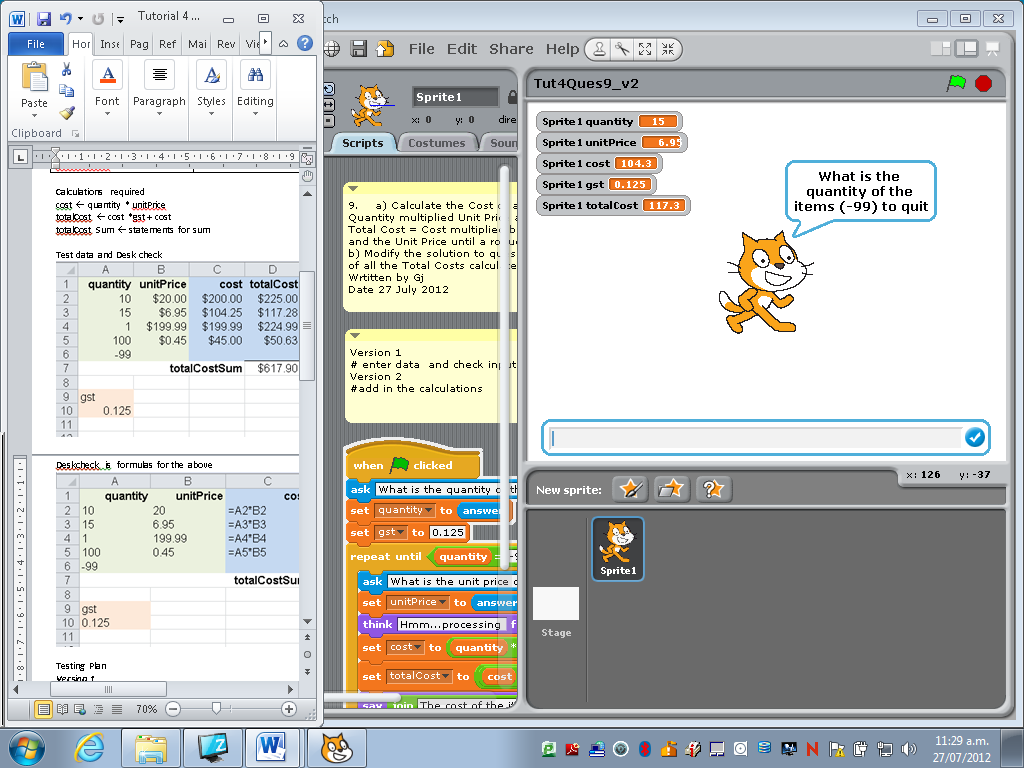
Output



Output for total cost is incorrect for first item

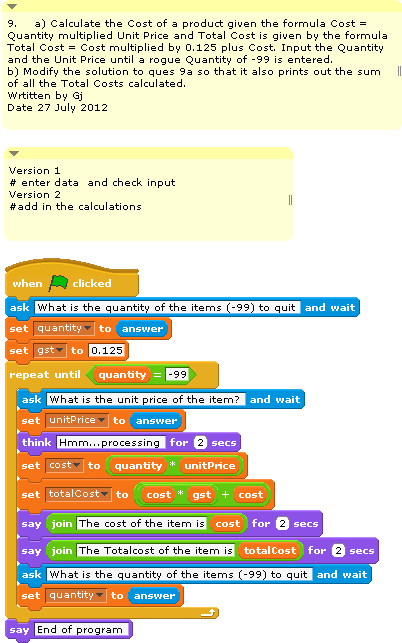
Gst value was not set at beginning of program





Output is now correct - values for variables show correct values for test data input

Code for version 2



**Version 3**

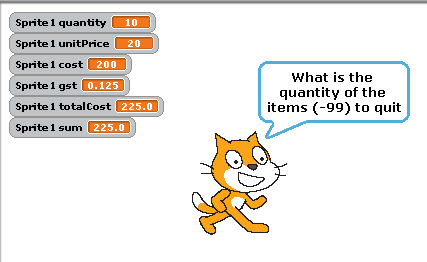
Output

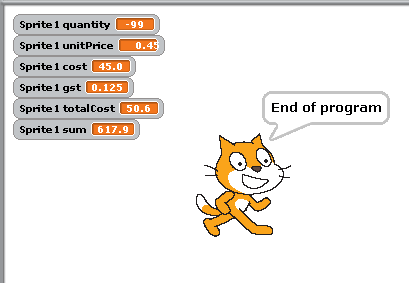


Output for sum is incorrect

Found wrong calculation for sum - should be add not multiply







Program now gives correct output as shown by test data in above screen

**Code for version 3:**

