Tracy Michaels

System Level Programming Lab 8

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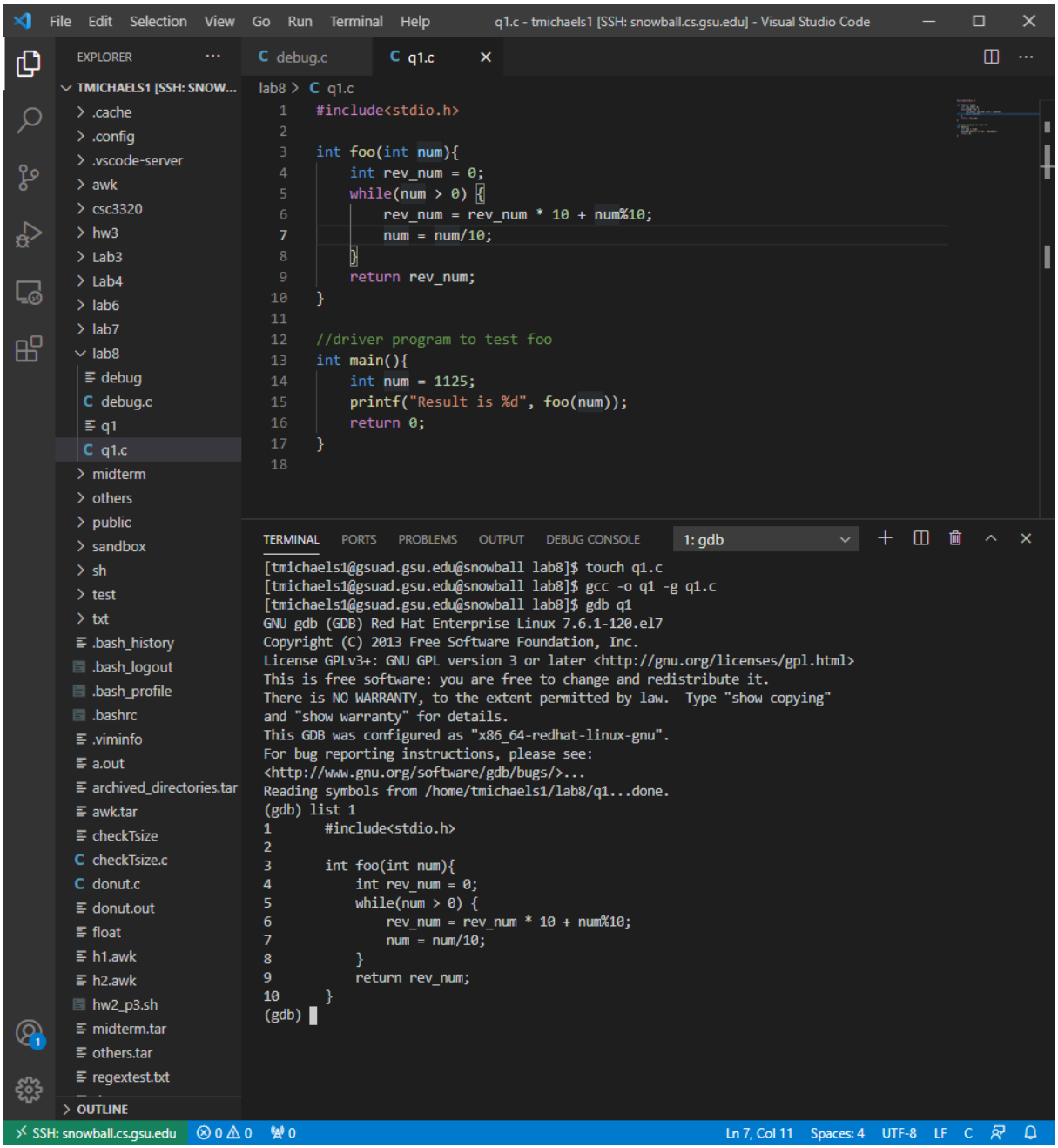
Part 1

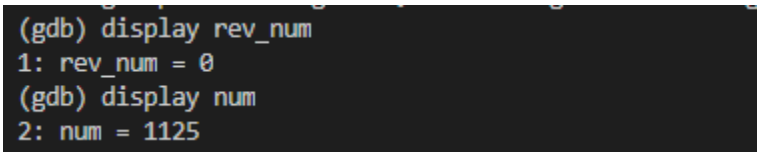
1-3)



4) (gdb) break 5

4-2) (gdb) r

5)



6)

	1st iteration	2nd iteration	3rd iteration	4th iteration
num	112	11	1	0
rev_num	5	52	521	5211

7) (gdb) quit

8) foo function reverses integers passed to it

Part 2

Line 11: wrap \n in single quotes

Line 13, 15, 19: variable space not declared. Added declaration and initialization to 0 at beginning of main and changed to isSpace for better clarification on what it is

Line 20: else statement missing closing bracket

Line 22: cast integers to floating point numbers as to not improperly truncate during division.