

Austin Stephens

Assignment_04

2/15/17

4-02.) My program successfully counts down from 100 to 1 by tens. I included a separate print statement for one just because you can't get to one by subtracting tens and the prompt said to count from 100 to 1.

```
C:\Users\iamam\Desktop\School\CECS 130\HW\HW 4\problem_02.exe
100 90 80 70 60 50 40 30 20 10 1
-----
Process exited after 0.01597 seconds with return value 0
Press any key to continue . . .
```

4-03.) My program successfully takes the number of questions desired from the user and gives the user that many questions. I have two variables, correct and incorrect, keeping track of how many questions the user got right and wrong. The prompt didn't specify which math questions to ask so I made my quiz a multiplication quiz.

```
C:\Users\iamam\Desktop\School\CECS 130\HW\HW 4\problem_03.exe
How many questions do you want?
3


What is the product of 4 and 8
32
Congratulations, you are correct!
Correct: 1
Incorrect: 0

What is the product of 8 and 4
52
I am sorry, you did not get the correct answer.
Correct: 1
Incorrect: 1

What is the product of 1 and 5
5
Congratulations, you are correct!
Correct: 2
Incorrect: 1

-----
Process exited after 13.53 seconds with return value 0
Press any key to continue . . .
```

5-01-02.) I included both of the chapter 5 challenges in one file because I would have had to prototype the functions again in problem two regardless. My program successfully prototypes, defines, and calls the three functions specified in the prompt.

 C:\Users\jamam\Desktop\School\CECS 130\HW\HW 4\problem_01_02.exe

The remainder of 4/5 is 4.

7 is greater than 5.

Welcome to the bank.

What would you like to do?

- 1) Withdraw
- 2) Deposit
- 3) Check Balance
- 4) Exit

Process exited after 0.04441 seconds with return value 0

Press any key to continue . . . 