

CS:1210 Quiz 5 Version (c)

You have 15 minutes to complete this quiz. Please put away your books, notes, and all electronic devices

1. What is the output produced when the following program is executed?

```
def foo2(p, q):
    global n, m
    n = n + 1.5
    m = 1
    return int(p * q - m * n)

# main program
n = 7
m = 5
while n <= 11:
    print(foo2(m, n))
    m = m + 1
    print(m, n)
```

2. Write a function called `computeProduct` that takes a positive integer parameter n and reads n integers from the input and returns their product. You can assume that each of the n integers input by the user appears in a new line. For example, if the user calls `computeProduct(4)` and types

```
3
4
1
2
```

in response, then the function should return 24 (which is $3 \times 4 \times 1 \times 2$).