

Quiz 13: Review

Types

```
def squareNum(num):  
    return num*num
```

```
aNumber = squareNum(5)  
anotherNumber = squareNum(2.2)
```

1. What is the data type of aNumber?
2. What is the data type of anotherNumber?

Loops

Suppose you have an array, called words, that contains some number of strings. Write a loop that prints the values of words on separate lines.

Conditionals

```
customerAge = 70  
  
if customerAge < 17:  
    print "The customer cannot go see 50 Shades of Gray."  
elif customerAge >= 17 and customerAge <= 70:  
    print "The customer can go see 50 Shades of Gray."  
elif customerAge > 70:  
    print "The customer has probably never heard of 50 Shades of Gray."
```

What is the output of this program?