

Clicker Questions

Suppose we have the following line of code:

```
x = foo( 3, "bob")
```

What could be the start of the definition of foo()?

A) def foo(n):

```
# This returns the number of digits of argument n
```

B) def foo(n, s):

```
# This prints string s n times
```

C) def foo(s, n):

```
# This returns a new string which has string s repeated n times
```

D) def foo(n, s):

```
# This returns True if any letter of string s is repeated n times
```

Suppose we have the following fragment of code

```
x = 34  
foo(x)
```

Which could be the start of function foo?

A) `def foo(n):`

```
    # This prints number n
```

B) `def foo(n):`

```
    # This returns the square root of n
```

C) `def foo(n):`

```
    # This prints x+1
```

D) `def foo(x):`

```
    x = 0
```

Suppose we have a line of code that says

```
print( bar(23) )
```

Which of these could be the start of the definition of function bar()?

A) `def bar(s):`

```
# This prints string s
```

B) `def bar(n):`

```
# This returns the square root of number n
```

C) `def bar(n):`

```
# This prints the square root of number n
```

D) `def bar(s):`

```
# This returns string s with its first letter capitalized
```