

What will the output of the following code be?

```
def do_something(argument_one):  
    return argument_one[::-1]
```

What is the effect of this function? \_\_\_\_\_

```
def do_something_else(argument_two):  
    argument_two = str(argument_two)  
    a = argument_two[0:3]  
    b = argument_two[-1]  
    return a, b
```

What is the effect of this function? \_\_\_\_\_

```
value = ""  
for i in range(6, 1, -1):  
    value = ''.join([value, str(i)])
```

Value = \_\_\_\_\_

```
value = int(do_something(value)) // 10
```

Value = \_\_\_\_\_

```
radio_group, shift = do_something_else(value)
```

Radio Group = \_\_\_\_\_ Shift = \_\_\_\_\_

```
print(f"Connect your micro:bit to group {radio_group}.")  
print(f"The Caesar Cipher is using a shift magnitude of {shift}.")
```

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Documentation Hunt: Feel free to use the internet or the notes at the back of your packs to understand the code!

Here are some of the key things you may want to focus on...

`[::-1]`, `[0:3]`, `[-1]`, `range(a, b, c)`, `''.join([a, b])`, `//`