

Spoken Tutorial, IIT Bombay
<https://spoken-tutorial.org>
Python 3.4.3
Advanced Features of Functions-Assignments

Assignment-1

1. Redefine the function welcome, by interchanging its arguments.
2. Place the name argument with its default value of "World" before the greet argument.

Assignment-2

1. Redefine the function welcome with a default value of "Hello" to the greet argument.
2. Then, call the function without any arguments.

Assignment-3

1. All the arguments of a function cannot have default values. True or False?
2. The following is a valid function definition. True or False?

```
def separator(count=40, char, show=False):  
    if show:  
        print char * count  
    return char * count
```

3. Choose the correct answer from the given options for the following statement:
 1. While calling a function,
 - the arguments should always be in the order in which they are defined
 - only keyword arguments can be in any order, but should be called at the beginning
 - only keyword arguments can be in any order, but should be called at the end