

8. Decorators

Write a decorator called **do_mutli_times** that executes the desired function several times. Leave an argument for your decorator that specifies the number of iterations and it is 2 by default.

Expected Test Result:

```
@do_multi_times()
def print_message():
    print("Hello, World!")

print_message()

# Output:
# Hello, World!
# Hello, World!

@do_multi_times(iterations=3)
def print_message():
    print("Hello, World!")

print_message()

# Output
# Hello, World!
# Hello, World!
# Hello, World!
```