

Exercise: Product of Two Positive Integers

Challenge yourself with an exercise in which you'll have to find the product of two positive integers.

WE'LL COVER THE FOLLOWING ^

- Problem
- Coding Time!

Problem

Given two numbers, find their product using recursion. In Python, we usually use the `*` operator to multiply two numbers, but you have to use recursion to solve this challenge. Make use of the hint given below.

 Show Hint

Coding Time!

Your task is to return the product of the two positive integers `x` and `y` from the function `recursive_multiply(x,y)` given in the code widget below. Make sure that you don't use the built-in multiplication operator of Python.

Good luck!

```
def recursive_multiply(x, y):  
    pass
```

