

## Project: Twice As Large; num\_comparison\_kaj

In this challenge, we will determine if one number is twice as large as another number. To do this, we will compare the first number with two times the second number. Here are the steps:

1. Define our function with two inputs **num1** and **num2**
2. Multiply the second input by 2
3. Use an **if** statement to compare the result of the last calculation with the first input
4. If num1 is greater then return **True** otherwise return **False**

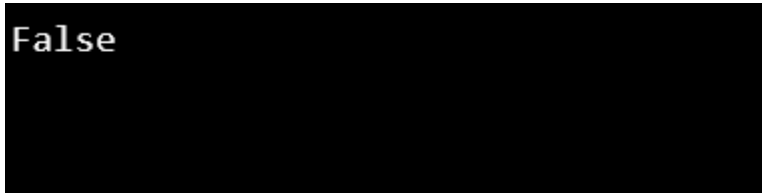
## Coding question

Create a function named **twice\_as\_large()** that has two parameters named **num1** and **num2**.

Return **True** if **num1** is more than double **num2**. Return **False** otherwise.

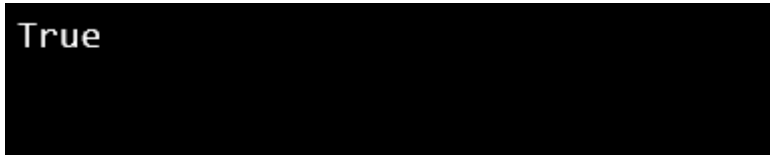
**Output:**

**Trial1:**



False

**Trial 2:**



True

**Code:**

```
def twice_as_large(num1, num2):  
    if num1 > (num2 * 2):  
        return True  
    else:  
        return False  
# Uncomment these function calls to test your twice_as_large function:  
print(twice_as_large(10, 5))  
# expected result: print False  
print(twice_as_large(11, 5))  
# expected result: print True
```