Project/Challenge: Not Sum to Ten

We are going to check if the summation of two inputs does not equal ten. Our function will accept two inputs and add them together. If the two numbers added together are not equal to ten, then we will return **True**, otherwise, we will return **False**. Here is what we need to do:

1. Define the function to accept two parameters, **num1** and **num2**
2. Add the two parameters together
3. Test if the result is not equal to 10
4. If the sum is not equal, return **True**, otherwise, return **False**

Coding question

Create a function named **not_sum_to_ten()** that has two parameters named **num1** and **num2**.
Return **True** if **num1** and **num2** do not sum to **10**. Return **False** otherwise.

Output:

Test 1:

```
True
```

Test 2:

```
False
```

Test 3:

```
False
```

Code:

```python
def not_sum_to_ten(num1, num2):
  if (num1 + num2 != 10):
    return True
  else:
    return False
# Uncomment these function calls to test not_sum_to_ten function:

print(not_sum_to_ten(9, -1))
# Expected Result: print True
print(not_sum_to_ten(9, 1))
# Expected Result: print False
print(not_sum_to_ten(5,5))
# Expected Result: print False
```