

Lecture 4 Programming Solutions

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[1]: # Murat M. Tunc  
# Tilburg University  
# Computer Skills  
# Lecture 4  
# September 2023
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[2]: # In-class Exercise 1  
  
# Step 1: Define the function  
  
def myComparison (num1, num2):  
    result = False  
    if num1 > num2:  
        result = True  
    return result  
  
# Step 2: Input 2 numbers from the user  
  
num1 = int ( input ( "Please input an integer and press Enter:") )  
num2 = int ( input ( "Please input an integer and press Enter:") )  
  
# Step 3: Invoke the function and display whether the first number is greater  
→than the second number  
  
if myComparison (num1, num2):  
    print("The first number is greater!")  
else:  
    print("The second number is greater or they are equal to each other!")
```

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Please input an integer and press Enter:8  
Please input an integer and press Enter:7  
The first number is greater!
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