

Lecture 4 Programming Solutions

```
[1]: # Murat M. Tunc
      # Tilburg University
      # Computer Skills
      # Lecture 4
      # November 2021
```

```
[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!")
```

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

```
[ ]:
```