

In-Class Exercise - Python User Created Modules (Save As: **usermodule.py**)

INSTRUCTIONS: - Read the statements below and perform the tasks. Add necessary comments.

1. Create a Python file save as **usermodule.py**.
2. Create a Python module file save as **addmod.py**.
 - a. Enter the following **function** in the module:

```
#Python Module example  
  
def add(num1, num2):  
    #This program add two numbers and returns the result.  
  
    result = num1 + num2  
  
    return result
```

3. Return back to your **usermodule.py** file.
4. Write a statement to import the **addmod** module file.
5. Ask the user to input two numbers (use a descriptive prompt), use **num1** and **num2** as your variables.
6. Use **addmod** module to pass your num1 and num2 arguments to your module and return the result.
7. Output the result (use a descriptive output).