

Day 2

1. Create a variable named variable test in snake case format and assign value "my first variable assignment". Print the result.

```
>>> variabletest="my_first_variable_assignment"
>>> print(variabletest)
my_first_variable_assignment
>>>
```

2. Create a variable named age and assign value as 20. Print the result.

```
>>> Age = 20
>>> print(Age)
20
```

3. Create a variable called z, assign x + y to it, and Display the result. Initialize, x = 20, y = 30

```
>>> x=20
>>> y=30
>>> z=x+y
>>> print(z)
50
```

4. Create three variables x, y, z and assign same value to all 3 variables in one codeline.

```
>>> x=y=z=20
>>> print(x,y,z)
20 20 20
>>>
```

5. Develop basic calculator app for the user:
 - a. Input two numbers from user and assign it to variable num1 and num2
 - b. Perform addition of two numbers and assign to variable result_add
 - c. Display result_add to user.

```
calculator.py X  threevariable.py  variabletest.py
calculator.py > ...
1  num1 = int(input("Enter first number: "))
2  num2 = int(input("Enter second number: "))
3  result_add=num1+num2
4  print("The sum is:",result_add)
5
6
```

```
py (adapter) ... (debugpy (adapter) ... 65525
Enter first number: 23
Enter second number: 47
The sum is: 70
```

