

## 01 LAB - Variables, Statements, Expressions

1. Store your own version of the message "Hello World" in a variable, and print it.

2. Store a message in a variable, and then print that message.

- Store a new message in the same variable, and then print that new message.

3. Store your first name and last name in separate variables, and then combine them to print out your full name.

```
>>> print(I am learning Python)
```

```
>>> print This is my print function
```

```
>>> print(10)
```

4. Choose a person you look up to. Store their first and last names in separate variables.

- Use concatenation to make a sentence about this person, and store that sentence in a variable.-
- Print the sentence.

```
>>> print(5 + 10)
```

```
>>> print("12" + "3")
```

- Write a program that prints out the results of at least one calculation for each of the basic operations: addition, subtraction, multiplication, division, and exponents.
- Store the results of at least 5 different calculations in separate variables. Make sure you use each operation at least once.
- Print a series of informative statements, such as "The result of the calculation 5+7 is 12."