**LAB 3: GETTING STARTED WITH PYTHON**

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Part A: Learn how to use print and input in Python

1. Print “Hello”

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1. Write a program to get an input word from a user. Then, display the given word together with the sentence of “Welcome, ” as below:

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1. Write a program to get two inputs from user. Then display the input.

**Output sample:**

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Part B: Test Yourself

Instructions:

* You are to code the following programs in the lab and show the output to your lecturer.
* Write comment to make your programs readable.
* Use descriptive variables in your program (Name of the variables should show their purposes)

1. Accept 2 numbers from user and display addition of it.

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1. Accept 2 input values from user and do arithmetic operation. (+, -, \*, /, %).

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1. Accept 2 numbers from user and print swapping of those number. (Write code for all 3 ways)

.) Swapping

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.) Without Variable

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.) Tuple

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1. Accept 5 subject marks from student and calculate the total and percentage(average) of a student for a semester and display it.

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1. Accept Basic from an employee and calculate salary of an employee by considering following things. (Grade\_pay is double of Basic. DA is 70% of Basic. TA is RM 200. HRA is 20% of Basic.)(Formula for salary = Grade\_pay + DA + TA + HRA).

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