Assignment - Basic Syntax

1. Hello

You are to implement a simple Hello program:

1. Ask user for his/her name
2. Print out a greeting message

Sample Output:

```
What is your name? Mark
Hello Mark
```

Note:

- On IDLE, go to menu `File > New Window` (or press `Ctrl + N`) to start a new code window
- Press `Ctrl + S` to save the code as a Python file `ex01-1`
    - The `.py` extension will be automatically added
- Implement your code in the code window
- In code window, go to menu `Run > Run Module` (or press `F5`) to run the module
    - The code runs and show output at REPL window

2. Rectangle

You are to implement a simple Python program to calculate perimeter and area of a rectangle:

1. Ask user for rectangle's width
2. Ask user for rectangle's height
3. Calculate rectangle's perimeter and area
4. Display results to user

Sample Output:

```
Enter rectangle's width: 5
Enter rectangle's height: 2
Rectangle's peremeter: 14.0
Rectangle's area: 10.0
```

Note: The output must be exactly the same, i.e. including `'` in the printout.

3. BMI Calculator

BMI value is calculated by following formula:

```
BMI = weight (kg) / height (m) / height (m)
```

You are to implement a simple BMI calculator using Python.

1. Ask user for his/her name
2. Ask user to enter weight in kilogram (kg)
3. Ask user to enter height in meter (m)
4. Calculate and display BMI value

Sample Output:

```
Enter your name: Mark
Enter your weight (kg): 70
Enter your height (meter): 1.68
Hi Mark your BMI is 24.801587301587304
```