# Python Fundamentals: There are 3 exercises you will need to complete for this hands-on activity.

**Exercise 1:**

For your first activity, you will need to follow along with the video tutorial. As an outcome, you will need to provide the following items…

1. Import an image file of a working Flowchart:
2. Provide the Pseudocode based on your flowchart:
3. Include a working python script based on the flowchart and pseudocode you provided:

**Exercise 2:**

For your second activity, you will need to use the information that you’ve learned so far and provide the outcomes based on the following listed requirements.

* Develop a program which asks the user to enter three separate whole numbers
* Based on the information provided, the program will need to add the numbers together
* Once the numbers are added together, there should be an output that states “Based on the information provided, you total is” {variable name}

Provide the following for this assignment…

1. Import an image file of a working Flowchart:
2. Provide the Pseudocode based on your flowchart:
3. Include a working python script based on the flowchart and pseudocode you provided:

**Exercise 3:**

For your third activity, you will need to use the information that you’ve learned so far and provide the outcomes based on the following listed requirements.

* Develop a program which asks for the user’s first name, last name, and age.
* Based on the user’s age decide if the user meets the age requirement to run for the office of president, (Google the age requirement if you have to).
* If the user is old enough, the program should output their full name along with their current age, and tell them good luck with their race for the presidency.
* If they are not old enough, the program should output their full name along with their current age, and mention that they are not old enough to run for the presidency.

Provide the following for this assignment…

1. Import an image file of a working Flowchart:
2. Provide the Pseudocode based on your flowchart:
3. Include a working python script based on the flowchart and pseudocode you provided: