

## **Programming Basics :**

### **Coding Standard:**

#### **Naming Conventions:**

Each variable assigned should have a well defined and meaningful name. Adding digit as variable name cannot be promoted . Use Camel case for function names.

#### **Indentation:**

Proper indentation must have to be followed while coding . This will improve the readability of the code.

#### **Add Comments:**

The code should be well documented. I.e add comments to the code whenever there is a need.

#### **Try using Functions:**

Avoid writing too many lines of code as it will be difficult to understand . Try using the function concept .

## **Algorithm for Finding Second Largest Element in a list**

Step 1 : Get no of elements and values for a list

Step 2 : Check if the list is sorted or not.

Step 3 : Sort the list in descending order if not

Step 4 : Return the second element in the list.

## FlowChart:

