

SECTION-1

Lab_pr_1-1 Write an algorithm and draw the flow chart to compute the smallest of three numbers.

Algorithm:

ComputeSmallestOfThree (X, Y, Z)

/*this algorithm takes three integers as input, compute smallest among the three and display the result*/

1. Set smallest = X /*smallest represent the smallest number*/
2. If Y < smallest then :
Set smallest = Y
3. If Z < smallest then :
Set smallest = Z
4. Write: smallest /*this will display the result*/

Flow Chart:

