



3) I. What is an algorithm?

II. The following describes a scenario of student's ages.

"In a classroom of 10 students the ages of the students varies between 18-20. Calculate the number of students at the ages 18, 19 and 20 and display them".

a) Draw a flow chart for the above scenario.

b) Write an algorithm for the above scenario.

III. Write an algorithm to enter any number of numbers and to display the square root of each. Input numbers until the input is zero.

(20 Marks)