**ALGORITHM**

Step 1: Start

Step 2: Declare and define class “student” with private variables “name [30]”, “grade” and “usn” and public varibles “mcmos”, “mcplus”, “map”, “total”, “percentage” and initialize the values for each variables in “student” constuctor.

Step 3: Read the number of students.

Step 4: for(i=0;i<n;i++)  
 call “getdata” function for ith student to read his/her information

call “calculate” function for ith student to calculate total of his/her marks

call “findgrade” function for ith student to find grade for his/her performance

Step 5: Print the calculated information of all the students..

Step 6: STOP

**SAMPLE INPUT & OUTPUT**

