PSEUDOCODE

start

//read the array of students

read student_array

for each student in student_array

      read the marks of student

         sum=0

      for each mark in student

         sum=sum+mark

      end for

         avg=sum/no of marks//number of marks

         if avg>=90

         assign grade A

         else if avg >=80

         assign grade B

         else if avg>=60

         assign grade C

         else if avg>=40

         assign grade D

         else

         assign grade F

         end if

end for

end

FLOWCHART