**Experiment no:-7**

**Date:-**

**Roll No:- 32**

**Q. Program to calculate total marks, percentage and grade of a student marks obtained in each of the five subject are to be input by the user.**

print("Enter the marks of five subjects")

subject1=int(input())

subject2=int(input())

subject3=int(input())

subject4=int(input())

subject5=int(input())

total=subject1+subject2+subject3+subject4+subject5

average=total/5

percentage=(total/500)\*100

if average>=90:

print("grade A")

elif average>=80 and average<90:

print("grade B")

elif average>=70 and average<80:

print("grade C")

elif average>=60 and average<70:

print("grade D")

else:

print("grade E")

print("The total marks is:",total)

print("The average is:",average)

print("The percentage is:",percentage)

**Output :-**

