Q. WRITE A PROGRAM TO READ THE MARKS OF THREE SUBJECTS SUCH AS C,CPP,JAVA AND TO PRINT THE TOTAL AND AVERAGE ONLY IF THE STUDENT HAS PASSED ALL SUBJECTS ELSE DISPLAY THE SUBJECT IN WHICH HE HAS FAILED AND DISPLAY NO GRADE.

A. #include<stdio.h>

int main()

{

int cm,cppm,jm,total;

float avg;

cm=cppm=jm=total=avg=0;

printf("Enter the marks of c:");

scanf("%d",&cm);

fflush(stdin);

printf("Enter the marks of cpp:");

scanf("%d",&cppm);

fflush(stdin);

printf("Enter the marks of java:");

scanf("%d",&jm);

if(cm>=40&&cppm>=40&&jm>=40)

{

total=cm+cppm+jm;

avg=(float)total/3;

printf("The total is %d\n",total);

printf("The average is %f\n",avg);

}else{

if(cm<40)

{

printf("Failed in c\n");

printf("No grade...");

}else{

if(cppm<40)

{

printf("Failed in cpp\n");

printf("No grade...");

}else{

if(jm<40)

{

printf("Failed in java\n");

printf("No grade...");

}

}

}

}

return 0;

}

OUTPUT:







