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void main()

{

float sp,profit;

printf("Enter total selling price and total profit\n");

scanf("%f %f",&sp,&profit);

printf("Cost price of single item is %f",(sp-profit)/15);

}

Exercise

#include <stdio.h>

void main()

{

int m1,m2,m3,m4,avg;

char ch;

printf("Enter marks of 4 subjects\n");

scanf("%d %d %d %d",&m1,&m2,&m3,&m4);

avg=(m1+m2+m3+m4)/4;

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

if(avg>=90)

ch='A';

else if(avg<90 && avg>=75)

ch='B';

else if(avg<75 && avg>=60)

ch='C';

else if(avg<60 && avg>=35)

ch='D';

if(ch=='A' || ch=='B')

printf("Congratulations,You have scored %c",ch);

else if(ch=='C' || ch=='D')

printf("Good, you have scored %c",ch);

else

printf("You have scored F..\nbetter luck next time");

}