#include<stdio.h>

#include<math.h>

int main()

{

float average,percentage,sum;

float physics,chemistry,maths,cs,english;

printf("\nEnter the 5 subject marks\n");

printf("\nEnetr the PHYSICS marks:");//asking the user to enter the physics marks....

scanf("%f",&physics);

printf("\nEnter the CHEMISTRY marks:");//asking the user to enter the chemistry marks....

scanf("%f",&chemistry);

printf("\nEnetr the MATHS marks:");//asking the user to enter the maths marks....

scanf("%f",&maths);

printf("\nEnter the COMPUTER SCIENCE marks:");//asking the user to enter the computer science marks....

scanf("%f",&cs);

printf("\nEnter the ENGLISH marks:");//asking the user to enter the english marks....

scanf("%f",&english);

sum=(physics+chemistry+maths+cs+english);//calculating the sumation of the marks....

average=sum/5;//calculating the average of the marks....

percentage=(sum/500)\*100;//calculating the percentage of marks....

printf("\nThe TOTAL marks you obtained is:%.2f\n",sum);

printf("\nThe AVERAGE of your marks are:%.2f\n",average);

printf("\nThe PERCENTAGE of your marks are:%.2f\n",percentage);

return 0;

}