#include<stdio.h>

struct student

{

long int rno;

char name[30];

float maths\_marks,chem\_marks,phy\_marks;

float per;

}ob[5];

void main()

{

printf("Enter the details of the students :");

int i;

for(i=0;i<5;i++)

{

printf("\nStudent %d : ", i+1);

printf("\nName : ");

gets(ob[i].name);

printf("Roll No. : ");

scanf("%ld", &ob[i].rno);

printf("Chemistry Marks(out of 100) : ");

scanf("%d", &ob[i].chem\_marks);

printf("Maths Marks(out of 100) : ");

scanf("%d", &ob[i].maths\_marks);

printf("Physics Marks(out of 100) : ");

scanf("%d", &ob[i].phy\_marks);

ob[i].per=(ob[i].chem\_marks+ob[i].maths\_marks+ob[i].phy\_marks)/3;

}

printf("\nThe percentages of the students are : \n");

for(i=0;i<5;i++)

{

printf("Name : %s & Percentage : %.2f", ob[i].name, ob[i].per);

}

}