

Write a program to read RollNo, Name, Address, Age & marks in physics, C, math in 1st semester of three students in BCT and display the student details with average marks achieved.

```
#include<stdio.h>
#include<conio.h>
struct stdinf
{
int roll;
char name[20];
int age;
char add[50];
    struct mark
    {
        float p,c,ma;

    }m;

};
int main()
{
    int i;
    float av;

    struct stdinf st[3];
    for(i=0;i<3;i++)
    {
        printf("\nEnter name: ");
        scanf(" %[^\\n]s",&st[i].name);
        printf("Enter roll no: ");
        scanf(" %d",&st[i].roll);
        printf("Enter age: ");
        scanf("%d",&st[i].age);
        printf("Enter address: ");
        scanf(" %[^\\n]s",&st[i].add);
        printf("Enter marks in physics: ");
        scanf(" %f",&st[i].m.p);
        printf("Enter marks in C: ");
        scanf(" %f",&st[i].m.c);
```

```
    printf("Enter marks in maths: ");
    scanf(" %f",&st[i].m.ma);
    printf("\n");

}
for(i=0;i<3;i++)
{
    printf("\nName: %s",st[i].name);
    printf("\nAddress: %s",st[i].add);
    printf("\nAge: %d",st[i].age);
    printf("\nRoll no: %d",st[i].roll);
    av=(st[i].m.ma+st[i].m.p+st[i].m.c)/3;
    printf("\nAverage marks:\t%f",av);
    printf("\n*****\n");
}
getch();
return 0;
}
```