```c
#include<stdio.h>

struct student
{
    char stname[20];
    int stno;
    int m1,m2,m3;
    int tot;
    float avg;

};
void main()
{
    struct student s[100];
    int i,j,n;
    printf("enter number of students:\t");
    scanf("%d",&n);
    for(i=0;i<n;i++)
    {
    printf("enter students number:\t");
    scanf("%d",&s[i].stno);
    printf("enter students name:\t");
    scanf("%s",s[i].stname);
    printf("enter m1 m2 m3:\t");
    scanf("%d%d%d",&s[i].m1,&s[i].m2,&s[i].m3);
    s[i].tot=s[i].m1+s[i].m2+s[i].m3;
    s[i].avg=s[i].tot/3;
    }
    printf("students information\n");
    for(i=0;i<n;i++)
    printf("%s %d %d %d %d %d %.2f\n",s[i].stname,s[i].stno,s[i].m1,s[i].m2,s[i].m3,s[i].tot,s[i].avg);
```

}