

Programming using C

Highlights 25:: Average of m subject – for n student

```
main()
{
    int i,j,n,m;                float x,sum,av;
    printf("# student: ");      scanf("%d",&n);
    printf("# subjects: ");     scanf("%d",&m);
    for(i=0;i<n;i++)
    {
        sum = 0;
        printf("\nstudent %d data:\n",i+1);
        for(j=0;j<m;j++)
        {
            printf("subject %d: ",j+1);
            scanf("%f",&x);
            sum = sum + x;
        }
        av = sum/m;
        printf("student %d average: %f",i+1,av);
    }
}
```