

```

1 #include<stdio.h>
2 struct student
3 {
4     int id,age,marks;
5 };
6 int main()
7 {
8     struct student data[100];
9     int n;
10    printf("enter the number of students:\n");
11    scanf("%d",&n);
12    int i;
13    for(i=0;i<n;i++)
14    {
15        printf("enter the data of the student %d \n",i+1);
16        printf("id: ");
17        scanf("%d",&data[i].id);
18        printf("enter the age of the student %d \n",i+1);
19        printf("age: ");
20        scanf("%d",&data[i].age);
21        printf("enter marks of the student %d \n",i+1);
22        printf("marks: ");
23        scanf("%d",&data[i].marks);
24    }
25    printf("the students who are qualified for admission are:\n");
26    for(i=0;i<n;i++)
27    {
28        if(data[i].age>=20 && data[i].marks<=100)
29            printf("student id:%d age:%d marks:%d\n",data[i].id,data[i].age,data[i].marks);
30    }
31    return 0;
32 }

```

```

enter the number of students:
2
enter the data of the student 1
id: 101
enter the age of the student 1
age: 25
enter marks of the student 1
marks: 80
enter the data of the student 2
id: 102
enter the age of the student 2
age: 19
enter marks of the student 2
marks: 70
the students who are qualified for admission are:
student id:101 age:25 marks:80

...Program finished with exit code 0
Press ENTER to exit console.

```