

```

1 #include<stdio.h>
2 struct student{
3     int student_id;
4     int age;
5     int marks;
6 };
7 int main()
8 {
9     int flag=1,i,n;
10    printf("enter the no. of students\n");
11    scanf("%d",&n);
12    struct student stud[n];
13    for(i=0;i<n;i++)
14    {
15        printf("Enter the Student Id:");
16        scanf("%d",&stud[i].student_id);
17        printf("Enter the age:");
18        scanf("%d",&stud[i].age);
19        printf("Enter the marks:");
20        scanf("%d",&stud[i].marks);
21        if(stud[i].age<=20)
22        {
23            printf("student data is invalid. Age is less than 20\n ");
24            flag = 0;
25        }
26        if(stud[i].marks<0 || stud[i].marks>100)
27        {
28            printf("student data is invalid. Marks is out of range\n ");
29            flag = 0;
30        }
31        if((flag==1)&&(stud[i].marks>=65))
32
33
34        {
35            printf("student is qualified for admission\n");
36        }
37        else
38            printf("student is not qualified for admission \n");
39    }
40
41 }

```

input

Press ENTER to exit console.

Run Debug Stop Share Save Beautify

Language C

main.c

```
1 #include<stdio.h>
2 struct student{
3     int student_id;
4     int age;
5     int marks;
6 };
7 int main()
```

input

```
enter the no. of students
3
Enter the Student Id:46
Enter the age:21
Enter the marks:-33
student data is invalid. Marks is out of range
student is not qualified for admission
Enter the Student Id:77
Enter the age:19
Enter the marks:66
student data is invalid. Age is less than 20
student is not qualified for admission
Enter the Student Id:97
Enter the age:24
Enter the marks:55
student is not qualified for admission
```

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