

Enter the student 1 marks

67

Enter student 2 age

21

Enter the student 2 marks

70

Enter student 3 age

23

Enter the student 3 marks

60

Enter student 4 age

25

Enter the student 4 marks

80

Enter student 5 age

24

Enter the student 5 marks

90

Students Information

Student 1 Information is not valid

Student 2 has been Qualified with marks:70

Student 3 has not been qualified because his marks:60 does not satisfy the condition

Student 4 has been Qualified with marks:80

Student 5 has been Qualified with marks:90

-----

(program exited with code: 0)

Press any key to continue . . .

```
13 {
14     printf("Enter student %d age\n",i+1);
15     scanf("%d",&st[i].age);
16     printf("Enter the student %d marks\n",i+1);
17     scanf("%d",&st[i].marks);
18 }
19 printf("Students Information\n");
20
21 for(i=0;i<n;i++)
22 {
23     if((st[i].marks>=0 && st[i].marks<=100)&& st[i].age>20)
24     {
25         if(st[i].marks>65)
26         {
27             printf("Student %d has been Qualified with marks:%d\n",i+1,st[i].marks);
28         }
29         else
30         {
31             printf("Student %d has not been qualified because his marks:%d does not satisfy the condition\n",i+1,st[i].marks);
32         }
33     }
34     else
35     {
36         printf("Student %d Information is not valid\n",i+1);
37     }
38 }
39 }
```

```

3 struct student
4 {
5     int age,marks;
6 };
7 int main()
8 {
9     int n,i;
10    printf("Enter the no. of students records to be stored\n");
11    scanf("%d",&n);
12    struct student st[n];
13    for(i=0;i<n;i++)
14    {
15        printf("Enter student %d age\n",i+1);
16        scanf("%d",&st[i].age);
17        printf("Enter the student %d marks\n",i+1);
18        scanf("%d",&st[i].marks);
19    }
20    printf("Students Information\n");
21
22    for(i=0;i<n;i++)
23    {
24        if((st[i].marks>=0 && st[i].marks<=100)&& st[i].age>20)
25        {
26            if(st[i].marks>65)
27            {
28                printf("Student %d has been Qualified with marks:%d\n",i+1,st[i].marks);
29            }
30            else
31            {
32                printf("Student %d has not been qualified because his marks:%d does not satisfy the condition\n",i+1,st[i].marks);
33            }
34        }
35    }
36 }

```