

```
# include < stdio.h >
```

```
struct Student
```

```
{
```

```
int id;
```

```
int age;
```

```
int marks;
```

```
};
```

```
int main()
```

```
{
```

```
struct Student data[100];
```

```
int n;
```

```
printf("Enter the number of students: ");
```

```
scanf("%d", &n);
```

```
int i;
```

```
for (i=0; i<n; i++)
```

```
{
```

```
printf("Enter the data of student %d: \n", i+1);
```

```
scanf("%d %d", &data[i].id, &data[i].age, &data[i].marks);
```

```
}
```

```
printf("Display the students who seek admission: \n");
```

```
for (i=0; i<n; i++)
```

```
{
```

```
if (data[i].age < 20 || (65 >= data[i].marks)) {
```

```
printf("Student id: %d age: %d Marks: %d it
```

```
is not eligible for admission \n", data[i].id, data[i].age,
```

```
data[i].marks);
```

```
}
```

```

if (data[i].age > 20 & & (65 <= data[i].marks &&
data[i].marks <= 100))
    printf("Student id: %d Age: %d Marks: %d\n",
data[i].id, data[i].age, data[i].marks);
}
return 0;

```

O/P

Enter the number of students: 4

Enter the data of student 1:

1 23 90

Enter the data of student 2:

2 24 64

Enter the data of student 3:

3 9 45

Enter the data of student 4:

4 23 88

Display the students who seek admission

Student id: 1 Age: 23 Marks: 90

Student id: 2 Age: 24 Marks: 64 is not eligible for admission

Student id: 3 : Age: 9 Marks: 45 is not eligible for admission

Student id: 4 Age: 23 Marks: 88