

ds1ab.c

```
1 #include<stdio.h>
2 struct stud{
3     int age;
4     int id;
5     int marks;
6 };
7 int main()
8 {
9     int x;
10
11     do
12     {
13         struct stud x1;
14         printf("enter student id \n");
15         scanf("%d",&x1.id);
16         printf("enter student age \n");
17         scanf("%d",&x1.age);
18         printf("enter student marks \n");
19         scanf("%d",&x1.marks);
20
21         if(x1.age>20&&x1.marks>0&&x1.marks<=100)
22         {
23             if(x1.marks>=60)
24                 printf("%d qualifies for admission",x1.id);
25             else
26                 printf("%d does not qualify for admssion",x1.id);
27         }
28         else
29             printf("%d does not satsfy the conditon for admission",x1.id);
30         printf("to continue entering type 1 \n");
31         scanf("%d",&x);
32     }while(x==1);
33 }
```

enter student id

560045

enter student age

19

enter student marks

50

560045 does not satisfy the condition for admission to continue entering type 1

1