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1  #include <stdio.h>
2  #include <stdlib.h>
3  struct student
4  {
5      int id;
6      int age;
7      int marks;
8  };
9  int validate(struct student s);
10 int qualify(struct student s);
11 int main()
12 {
13     struct student s[10];
14     int n,i;
15     printf("enter the number of students:\n");
16     scanf("%d",&s[i].n);
17     for(i=0;i<n;i++)
18     {
19         printf("enter id,age,marks of student %d\n",i+1);
20         scanf("%d%d%d",&s[i].id,&s[i].age,&s[i].marks);
21         if (qualify(s[i]))
22             printf("student %d is eligible for admission\n",i+1);
23         else
24             printf("student %d is not eligible for admission\n",i+1);
25     }
26     return 0;
27 }
28 int validate(struct student s)
29 {
30     if(s.age>20 && s.marks>=0 && s.marks<=100)
31         return 1;
32     else
33         return 0;
34 }
35 int qualify(struct student s)
36 {
37     if(validate(s))
38     {
39         if(s.marks>=65)
40             return 1;
41         else
42             return 0;
43     }
44     else
45     {
46         printf("data is not valid\n");
47         return 0;
48     }
49     getch();
50 }

```