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COMPASS

Date:

```
1) #include <stdio.h>
struct student
{
    int id;
    int age;
    int marks;
};

void main ()
{
    int n, i;
    struct student s[100];
    printf("Please enter the number of students\n");
    scanf ("%d", &n);
    for (i=0; i<n; i++)
    {
        printf("Enter the ID, Age and Marks\nof students %d: \n", i+1);
        scanf ("%d %d %d", &s[i].id, &s[i].age, &s[i].marks);
        if (s[i].age < 20 || s[i].marks > 100 || s[i].marks < 0)
        {
            printf("Invalid data");
        }
        else if (s[i].marks >= 65)
        {
            printf("Student eligible for admission\n");
        }
        else
        {
            printf("Student not eligible for admission\n");
        }
    }
    return 0;
}
```