

```

#include <stdio.h>

typedef struct
{
    char name[30];
    char id[30];
    float age;
    float marks;
}
students;

int main()
{
    students a[3];

    for(int i = 0; i < 3; i++)
    {
        printf("student %d\nEnter your name: ", i + 1);
        scanf("%s", a[i].name);
        printf("Enter your id: ");
        scanf("%s", a[i].id);
        printf("Enter your age: ");
        scanf("%f", &a[i].age);
        printf("Enter your marks: ");
        scanf("%f", &a[i].marks);
    }
    printf("A person is qualified only if..\n");
    printf("*****Age and marks are valid and Marks is 65 or
more*****\n");
    for(int i = 0; i < 3; i++)
    {
        if(a[i].age < 20 || a[i].marks > 100 || a[i].marks < 0)
        {
            printf("Student ID %s data is invalid\n", a[i].id);
        }
        else if(a[i].marks >= 65)
        {
            printf("Student ID %s is qualified for admission\n", a[i].id);
        }
        else
        {
            printf("Student ID %s is not qualified for admission\n", a[i].id);
        }
    }
}

```

```
~/structures/student/ $ ./student
student 1
Enter your name: MAHANTESH
Enter your id: 1BM19EE025
Enter your age: 21
Enter your marks: 87
student 2
Enter your name: QWERTY
Enter your id: QAZXSW
Enter your age: 21
Enter your marks: 64
student 3
Enter your name: DFGT
Enter your id: WERD
Enter your age: 12
Enter your marks: 21
A person is qualified only if..
*****Age and marks are valid and Marks is 65 or more*****
Student ID 1BM19EE025 is qualified for admission
Student ID QAZXSW is not qualified for admission
Student ID WERD data is invalid
~/structures/student/ $
```