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#include<stdio.h>

int n;

typedef struct student{
    int i,a;
    float m;
    char name[100],id[30];

}std;

void collect(std s[n])
{
    for(int i=0;i<n;i++){
        printf("enter the details of Student %d : \n",i+1);
        printf("enter Student id :");
        scanf ("%s",&s[i].id);
        printf("enter student name:");
        scanf ("%s",&s[i].name);
        printf("Enter Student Age:");
        scanf ("%d",&s[i].a);
        printf("Enter Student Marks(in %%):");
        scanf ("%f",&s[i].m);}
}

void eligibility(std s[n])
{
    int count=0;
    for (int i=0;i<n;i++){
        if(s[i].a>20&&s[i].m>20)
            {printf(*****ELIGIBLE*****);
                printf("student ID:%s \n name:%s \n Age:%d \n marks:%f \n",s[i].id,s[i].name,s[i].a,s[i].m);
                count++;}
    }
}

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    if (s[i].a<20){
        printf("student %d is not eligible dur lesser age %d",i+1,s[i].a);}
    if(s[i].m<65){
        printf("Student %d is not eligible due to lesser marks %d",i+1,s[i].m);
    }
}printf("Total number of eligible students :%d",count);

}int main()
{
    printf("enter the number of students");
    scanf("%d",&n);
    std s[n];
    collect(s);
    eligibility(s);

return 0;}

```

output

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enter the number of students:2
enter the details of Student 1:
enter Student id :ERT
enter student name:DAVID
enter Student Age:34
enter Student Marks(in %):78
enter the details of Student 2:
enter Student id :FGH
enter student name:MARK
enter Student Age:19
enter Student Marks(in %):67
student name:DAVID
Age:34
marks:78.000000
U R QUALIFIED

student 2 is not eligible dur lesser age 19
Total number of eligible students :1

..Program finished with exit code 0
Press ENTER to exit console.

```