

Programme-1:-

```
#include <stdio.h>
#include <string.h>
#include <conio.h>

int main()
{
    int i, n;
    struct Studentdetails
    {
        char Id[10];
        char Age[5];
        int marks;
    } student[100];

    printf("Enter the number of Students: "); scanf("%d", &n);
    for(i=0; i<n; i++)
    {
        printf("Enter Age: \n");
        scanf("%s", &student[i].Age);
        printf("Enter Id of the Student %d: \n", i+1);
        scanf("%s", &student[i].Id);
        printf("Enter marks obtained in Qualifying exam: \n");
        scanf("%d", &student[i].marks);
        printf("\n");
    }

    printf("Displaying the students who are seeking admission: \n");
    for(i=0; i<n; i++)
    {
        if(student[i].age > 20 && student[i].marks >= 60)
```



```

if (student[i].marks <= 100) {
    printf("Student Id It: %s\n Age It: %s\n",
           student[i].Id,
           student[i].Age, student[i].marks);
    printf("Is Qualified for admission\n");
}
else
{
    printf("Student Id It: %s is not qualified for
           admission in collage\n", student[i].Id);
}
}
}

```

Output:-

Enter the no of student s: 2

Enter the Age: 20

Enter the Id of the Student 1: 001

Enter the Marks obtained in qualifying exam: 81

Enter the Age: 24

Enter the Id of the Student 2: 002

Enter the Marks obtained in qualifying exam: 45

Displaying the students who are seeking admission

Student Id : 001

Age : 20

Marks : 81

Is Qualified for admission

Student Id : 002 is not qualified for  
admission in collage.