```
#include<stdio.h>
void main()
{
    struct student
        int rollno;
        char name[20];
        char sec[3];
        char dept[20];
        int totalmarks;
    }student1,student2;
    printf("enter the roll number of student 1 and student 2\n");
    scanf("%d%d",&student1.rollno,&student2.rollno);
    printf("enter the name of student 1 and student 2\n");
    scanf("%s%s", student1.name, student2.name);
    printf("enter section of student 1 and student 2\n");
    scanf("%s%s", student1.sec, student2.sec);
    printf("enter the department of student 1 and student 2\n");
    scanf("%s%s", student1.dept, student2.dept);
    printf("enter the total marks of student 1 and student 2\n");
    scanf("%d%d",&student1.totalmarks,&student2.totalmarks);
    printf("STUDENT 1 DETAILS=\n");
    printf("roll no=%d\n",student1.rollno);
    printf("name=%s\n", student1.name);
    printf("section=%s\n", student1.sec);
    printf("department=%s\n", student1.dept);
    printf("total marks=%d\n",student1.totalmarks);
    printf("STUDENT 2 DETAILS=\n");
    printf("roll no=%d\n",student2.rollno);
    printf("name=%s\n", student2.name);
    printf("section=%s\n", student2.sec);
    printf("department=%s\n", student2.dept);
    printf("total marks=%d\n",student2.totalmarks);
    if(student1.totalmarks>student2.totalmarks)
    {
        printf("student 1 got highest marks\n");
    }
    else
    {
        printf("student 2 got highest marks\n");
```

```
}
```

}

```
enter the roll number of student 1 and student 2
12 34
enter the name of student 1 and student 2
ayush zeel
enter section of student 1 and student 2
enter the department of student 1 and student 2
ise cse
enter the total marks of student 1 and student 2
97 87
STUDENT 1 DETAILS=
roll no=12
name=ayush
section=cn
department=ise
total marks=97
STUDENT 2 DETAILS=
roll no=34
name=zeel
section=cn
department=cse
total marks=87
student 1 got highest marks
ayushxyz@Ayushs-MacBook-Air desktop %
```