

Write a program to input and print student data using pointer object of structure.

Sample Input :

Enter No.Students: 1

Enter student 1 Roll No., name, Marks: 2001, AAA, 98

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

```
struct student{  
    char  name[30];  
    int   roll;  
    float perc;  
};
```

```
int main()  
{  
    struct student std;    //structure variable  
    struct student *ptr;   //pointer to student structure  
  
    ptr= &std;             //assigning value of structure variable  
  
    printf("Enter details of student: ");  
    printf("\nName ?:" );   gets(ptr->name);  
    printf("Roll No ?:" );  scanf("%d",&ptr->roll);  
    printf("Percentage ?:" ); scanf("%f",&ptr->perc);  
  
    printf("\nEntered details: ");  
    printf("\nName:%s \nRollNo: %d \nPercentage: %.02f\n",ptr->name,ptr->roll,ptr->perc);  
  
    return 0;  
}
```

Output

Enter details of student:

Name:AAA

Roll no:2001

Marks:98