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