Write a program to process the student data(i.e, name , rollno ,dob , branch and marks) using structures.

Source code:-

#include <iostream>

#include <string>

using namespace std;

struct student

{

string name;

int rollno;

string dob;

string branch;

int marks;

} s1;

int main()

{

int n, i;

cout <<"Enter no of student " << endl;

cin >> n;

student s1[n];

for (i = 0; i < n; i++)

{

cout <<"Enter student name " << endl;

cin >> s1[i].name ;

cout<<"Enter student rollno " <<endl;

cin>>s1[i].rollno;

cout<<"Enter student dob "<<endl;

cin>>s1[i].dob;

cout<<"Enter student branch "<<endl;

cin>>s1[i].branch;

cout<<"Enter student marks "<<endl;

cin>>s1[i].marks;

}

for (i = 0; i < n; i++)

{

cout <<"Name of student is " << s1[i].name<<endl;

cout<<"Roll no of student is "<<s1[i].rollno<<endl;

cout<<"D.O.B of student is "<<s1[i].dob<<endl;

cout<<"Branch of student is "<<s1[i].branch<<endl;

cout<<"Marks of student is "<<s1[i].marks<<endl;

}

}

Output:-

