11 YASHRAJ DEEPAK DEVRAT

#include<iostream>

using namespace std;

#include<fstream>

class student

{

// char name[10];

int id;

int rollno;

string name;

int marks;

public:

void input()

{

cout<<"enter name"<<endl;

cin>>name;

cout<<"enter id"<<endl;

cin>>id;

cout<<"enter marks"<<endl;

cin>>marks;

cout<<"enter roll no"<<endl;

cin>>rollno;

}

void output()

{

cout<<" name"<<name<<endl;

cout<<" id"<<id<<endl;

cout<<" rollno"<<endl;

cout<<" marks"<<marks<<endl;

}

};

int main()

{

student obj[10];

fstream f;

int i,n;

f.open("student.txt");

cout<<"Enter the no. of students";

cin>>n;

cout<<" info of student";

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

{

cout<<" info of student"<<i<<"\n student";

obj[i].input();

f.write((char\*)&obj[i],sizeof obj[i]);

}

f.close();

f.open("student.txt",ios::in);

cout<<"student info is: ";

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

{

f.write((char\*)&obj[i],sizeof obj[i]);

obj[i].input();

}

f.close();

return 0;

}



