//C++ program to write and read object using read and write function.

#include <iostream.h>

#include <conio.h>

#include <fstream.h>

class student

{

private:

char name[30];

int age;

public:void getData()

{

cout<<"Enter name:";

cin.getline(name,30);

cout<<"Enter age:";

cin>>age;

}

void showData()

{

cout<<"Name : "<<name<<endl<< "Age : "<<age<<endl;

}

};

void main()

{clrscr();

student s;

ofstream file;

file.open("object file",ios::out);

s.getData();

file.write((char\*)&s,sizeof(s));

file.close();

ifstream file1;

file1.open("object file",ios::in);

file1.read((char\*)&s,sizeof(s));

s.showData();

file1.close();

getch();

}

