// Ashish Waghmode

// Roll no : 2174

#include <iostream>

using namespace std;

#include<fstream>

class person

{

public:

char name[30];

int age;

char gender[30];

public:

void getdata();

void putdata();

};

void person::getdata()

{

cin>>name;

cin>>age;

cin>>gender;

}

void person::putdata()

{

cout<<"\n"<<name<<"\t"<<age<<"\t"<<gender;

}

int main()

{

person human[100];

fstream file;

int i,n;

file.open("sample.dat",ios::binary|ios::app|ios::out);

cout<<"\n how many data of persons you want to store?";

cin>>n;

cout<<"Enter the information of a person(name,age,DOB)";

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

{

human[i].getdata();

file.write((char \*)&human[i], sizeof(human[i]));

}

file.close();

file.open("sample dat",ios ::in);

cout<<"\n Information of person is as follows :-";

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

{

file.read((char\*)&human[i], sizeof(human[i]));

human[i] .putdata();

}

file.close();

return 0;

}

/\*how many data of persons you want to store?2

Enter the information of a person(name,age,DOB)Ramesh 29 1/12/1991

Rahul 20 1/1/2000

information of person is as follows

Ramesh 29 1/12/1991

Rahul 20 1/1/2000

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