#include<iostream>

#include<fstream>

using namespace std;

class Employee // declaring class employee

{

string Name;

int ID;

double salary;

public:

void accept()

{

cout<<"\n Name : ";

cin.ignore();

getline(cin,Name);

cout<<"\n Id : ";

cin>>ID;

cout<<"\n Salary : ";

cin>>salary;

}

void display()

{

cout<<"\n Name : "<<Name;

cout<<"\n Id : "<<ID;

cout<<"\n Salary : "<<salary<<endl;

}

};

int main()

{

Employee o[5];

fstream f;

int i,n;

f.open("demo.txt",ios::out);

cout<<"\n Enter the number of employees you want to store : ";

cin>>n;

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

{

cout<<"\n Enter information of Employee "<<i+1<<"\n";

o[i].accept();

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

}

f.close();

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

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

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

{

cout<<"\nEmployee "<<i+1<<"\n";

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

o[i].display();

}

f.close();

return 0;

}

OUTPUT:



