

```
#include<iostream>

#include<fstream>

using namespace std;

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

Enter the number of employees you want to store : 3

Enter information of Employee 1

Name : jack

Id : 34

Salary : 5000

Enter information of Employee 2

Name : sam

Id : 35

Salary : 3000

Enter information of Employee 3

Name : emma

Id : 30

Salary : 40000

Information of Employees is as follows :

Employee 1

Name : jack

Id : 34

Salary : 5000

Employee 2

Name : sam

Id : 35

Salary : 3000

Employee 3

Name : emma

Id : 30

Salary : 40000