

28-10

```
1)import java.util.ArrayList;
import java.util.Scanner;
class Employee
{
    String name;
    String id;
    float salary;
    String des;
    Employee(String name, String id, float salary, String des)
    {
        this.name=name;
        this.id=id;
        this.salary=salary;
        this.des=des;
    }
}

public class EmpList
{
    public static ArrayList<Employee> Data()
    {
        ArrayList<Employee> empList = new ArrayList<Employee>();
        char ch='y';
        while(ch=='y')
        {
            Scanner input= new Scanner(System.in);
            System.out.println("Enter Name");
            String name=input.nextLine();
            System.out.println("Enter ID");
            String id=input.nextLine();
            System.out.println("Enter Designation");
            String des=input.nextLine();
            System.out.println("Enter salary");
            float salary=input.nextFloat();
            input.nextLine();
            Employee e=new Employee(name,id,salary,des);
            empList.add(e);
            System.out.println("Do you want to cont (y/n)");
            ch=input.next().charAt(0);
        }
        return empList;
    }
    public static void main(String args[])
    {
        ArrayList<Employee> list= Data();
        for(Employee e:list)
        {
            System.out.println("Name: "+e.name);
            System.out.println("ID: "+e.id);
            System.out.println("Salary: "+e.salary);
            System.out.println("Designation: "+e.des);
        }
    }
}
```

