

EmployeeTasks.java ×

```
1 public class EmployeeTasks implements Runnable {  
2     int empId;  
3     String empName;  
4     double salary;  
5  
6     EmployeeTasks(int empId, String empName, double salary) {  
7         this.empId = empId;  
8         this.empName = empName;  
9         this.salary = salary;  
10    }  
11    public void run() {  
12        System.out.println("Employee ID : " + empId);  
13        System.out.println("Employee Name : " + empName);  
14        System.out.println("Salary : " + salary);  
15        System.out.println("Thread Name : " + Thread.currentThread().getName());  
16        System.out.println("-----");  
17        System.out.println();  
18    }  
19}  
20
```

Console ×

<terminated> EmployeeThreadDemo [Java Application] C:\

Enter number of employees: 1

Enter details of Employee 1
Employee ID: 1001
Employee Name: Ajay
Salary: 45000
Employee ID : 1001
Employee Name : Ajay
Salary : 45000.0
Thread Name : Thread-0

EmployeeThreadDemo.java ×

```
1 import java.util.*;  
2  
3 public class EmployeeThreadDemo {  
4     public static void main(String[] args) {  
5         Scanner sc = new Scanner(System.in);  
6         System.out.print("Enter number of employees: ");  
7         int n = sc.nextInt();  
8         for (int i = 1; i <= n; i++) {  
9             System.out.println("\nEnter details of Employee " + i);  
10            System.out.print("Employee ID: ");  
11            int id = sc.nextInt();  
12            System.out.print("Employee Name: ");  
13            String name = sc.next();  
14            System.out.print("Salary: ");  
15            double salary = sc.nextDouble();  
16            EmployeeTasks task = new EmployeeTasks(id, name, salary);  
17            Thread t = new Thread(task);  
18            t.start();  
19        }  
20    }  
21}  
22}
```