

```
1 import java.util.Scanner;
2
3 public class Main
4 {
5     int Id;
6     String Name;
7     int Age;
8     long Salary;
9     void GetData()
10    {
11        Scanner sc = new Scanner(System.in);
12        System.out.print("\n\tEnter Employee");
13        Id = Integer.parseInt(sc.nextLine());
14        System.out.print("\n\tEnter Employee");
15        Name = sc.nextLine();
16        System.out.print("\n\tEnter Employee");
17        Age = Integer.parseInt(sc.nextLine());
18        System.out.print("\n\tEnter Employee");
19        Salary = Integer.parseInt(sc.nextLine());
20    }
21    void PutData()
22    {
23        System.out.print("\n\t" + Id + "\t");
24    }
25    public static void main(String args[])
26    {
27        System.out.println("Author:K.Sai Tej");
28        Main[] M = new Main[2];
29        int i;
30        for(i=0;i<2;i++)
31            M[i] = new Main();
32        for(i=0;i<2;i++)
33        {
34            System.out.print("\nEnter detail");
35            M[i].GetData();
36        }
37        System.out.print("\nDetails of Employee");
38        for(i=0;i<2;i++)
39            M[i].PutData();
40    }
41 }
```

Author:K.Sai Teja
SAP ID:519834609

Enter details of 1 Employee

Enter Employee Id : 51834609

Enter Employee Name : saiteja

Enter Employee Age : 18

Enter Employee Salary : 10000

Enter details of 2 Employee

Enter Employee Id : 51835276

Enter Employee Name : Sreekanth

Enter Employee Age : 20

Enter Employee Salary : 10001

Details of Employees

51834609 saiteja 18 10000

51835276 Sreekanth 20 10001

Process finished.

```
1 public class Factorial
2 {
3     public static long fact(int i)
4     {
5         return (i < 1) ? 1 : i * fact(i - 1);
6     }
7
8     public static void main(String[] args)
9     {
10        System.out.println("Author:K.Sai Teja\nSA
11        int i = 10;
12        System.out.println("The Factorial of " +
13    }
14 }
```

X Terminal



```
Author:K.Sai Teja
SAP ID:51834609
The Factorial of 10 is 3628800
```

Process finished.