



srinu.java



Saved

```
1  import java.util.Scanner;
2
3  public class Main
4  {
5      int Id;
6      String Name;
7      int Age;
8      long Salary;
9
10     void GetData()           // Defining GetDa
11     {
12
13         Scanner sc = new Scanner(System.in);
14
15         System.out.print("\n\tEnter Employee Id
16         Id = Integer.parseInt(sc.nextLine());
17
18         System.out.print("\n\tEnter Employee N
19         Name = sc.nextLine();
20
21         System.out.print("\n\tEnter Employee A
22         Age = Integer.parseInt(sc.nextLine());
23
24         System.out.print("\n\tEnter Employee S
25         Salary = Integer.parseInt(sc.nextLine(
26
27     }
28
29     void PutData()           // Defining PutDa
30     {
31         System.out.print("\n\t" + Id + "\t" + N
32     }
33
34     public static void main(String args[])
35     {
36
37         System.out.println("Author:B.SRINU \nS,
```



Terminal



Author:B.SRINU  
SAP ID:51834552

Enter details of 1 Employee

Enter Employee Id : 3



Srinu 1.java



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```
1  abstract class Bank
2  {
3      abstract int getBalance();
4  }
5  class BankA extends Bank
6  {
7      int deposit=100;
8      int getBalance()
9      {
10         return deposit;
11     }
12 }
13 class BankB extends Bank
14 {
15     int deposit=150;
16     int getBalance()
17     {
18         return deposit;
19     }
20 }
21 class BankC extends Bank
22 {
23     int deposit=200;
24     int getBalance()
25     {
26         return deposit;
27     }
28 }
29 class Main
30 {
31     public static void main(String args[])
32     {
33         System.out.println("Author:B.Srinu \nSAP ID:51834552");
34         //object for Bank A
35         BankA i=new BankA();
36         System.out.println("Balance in Bank A: "+i.getBalance());
37     }
```



Terminal



```
Author:B.Srinu
SAP ID:51834552
Balance in Bank A: 100
Balance in Bank B: 150
Balance in Bank C: 200
```

```
Process finished
```



srinu2.java



Saved

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



Terminal



```
Author:B.Srinu
SAP ID:51834552
The Factorial of 5 is 120

Process finished.
```