```java
public class Main
{
    public static long factorial(int i)
    {
return (i < 1) ? 1 : i * factorial(i - 1);
    }

    public static void main(String[] args)
    {
System.out.println("Madan Mohan");
System.out.println("51834548");
        int i = 5;
System.out.println("The Factorial of " + i + " is " + factorial(i));
    }
}
```

```java
abstract class Bank
{
 abstract int getBalance();
}
class BankA extends Bank
{
 int deposit=6000;
 int getBalance()
 {
  return deposit;
 }
}
class BankB extends Bank
{
 int deposit=700;
 int getBalance()
 {
  return deposit;
 }
}
class BankC extends Bank
{
 int deposit=10000;
 int getBalance()
 {
  return deposit;
 }
}
class Main
{
 public static void main(String args[])
 {
  System.out.println("Suhail");
  System.out.println("51834539");
```

```
35    //object for Bank A
36    BankA i=new BankA();
37    System.out.println("Balance in Bank A: "+i.getBalance());
38
39    //object for Bank B
40    BankB j=new BankB();
41    System.out.println("Balance in Bank B: "+j.getBalance());
42
43    //object for Bank C
44    BankC k=new BankC();
45    System.out.println("Balance in Bank C: "+k.getBalance());
46
47  }
48 }
```