```java
1  package kk;
2
3  import java.util.Scanner;
4
5  class CurrentAC{
6      double si,r=2.5,b=0;
7
8      void withdrew1(double T)
9      {
10         Scanner sc =new Scanner (System.in);
11         System.out.println("Enter the Withdrew Amount");
12         double w=sc.nextDouble();
13         if(T>w)
14         {
15         b=T-w;
16         System.out.println("Current Balance :"+b);
17         }
18         else {
19             System.out.println("Insufishent Balanece");
20         }
21
22     }
23     void deposite1()
24     {
25         Scanner sc =new Scanner (System.in);
26         System.out.println("Enter the deposite Amount");
27         double d=sc.nextDouble();
28         b=b+d;
29         System.out.println("Totel Balance Amount :"+b);
30
31     }
32
33  }
34
35  public class SavingAC extends CurrentAC {
36      void interest(double T)|
37      {
38         Scanner sc =new Scanner (System.in);
39         System.out.println("Enter the no.of Year interest:");
```
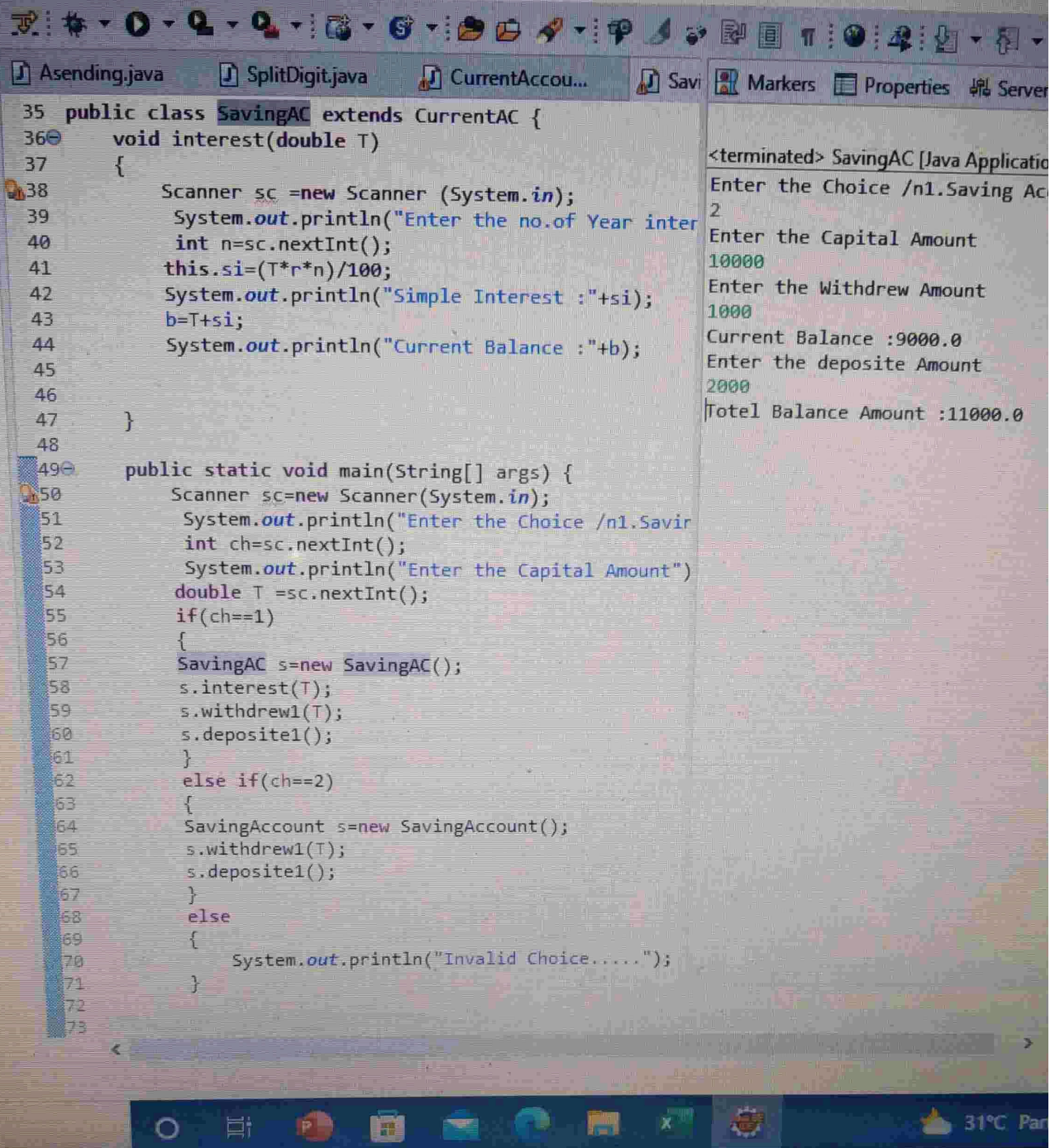

Writable   Smart Insert   36

Asending.java   SplitDigit.java   CurrentAccou...   Savi   Markers   Properties   Server

```
35  public class SavingAC extends CurrentAC {
36      void interest(double T)
37      {
38          Scanner sc =new Scanner (System.in);
39          System.out.println("Enter the no.of Year inter
40          int n=sc.nextInt();
41          this.si=(T*r*n)/100;
42          System.out.println("Simple Interest :"+si);
43          b=T+si;
44          System.out.println("Current Balance :"+b);
45
46
47      }
48
49      public static void main(String[] args) {
50          Scanner sc=new Scanner(System.in);
51          System.out.println("Enter the Choice /n1.Savir
52          int ch=sc.nextInt();
53          System.out.println("Enter the Capital Amount")
54          double T =sc.nextInt();
55          if(ch==1)
56          {
57          SavingAC s=new SavingAC();
58          s.interest(T);
59          s.withdrew1(T);
60          s.deposite1();
61          }
62          else if(ch==2)
63          {
64          SavingAccount s=new SavingAccount();
65          s.withdrew1(T);
66          s.deposite1();
67          }
68          else
69          {
70              System.out.println("Invalid Choice.....");
71          }
72
73
```

<terminated> SavingAC [Java Applicatio
Enter the Choice /n1.Saving Ac
2
Enter the Capital Amount
10000
Enter the Withdrew Amount
1000
Current Balance :9000.0
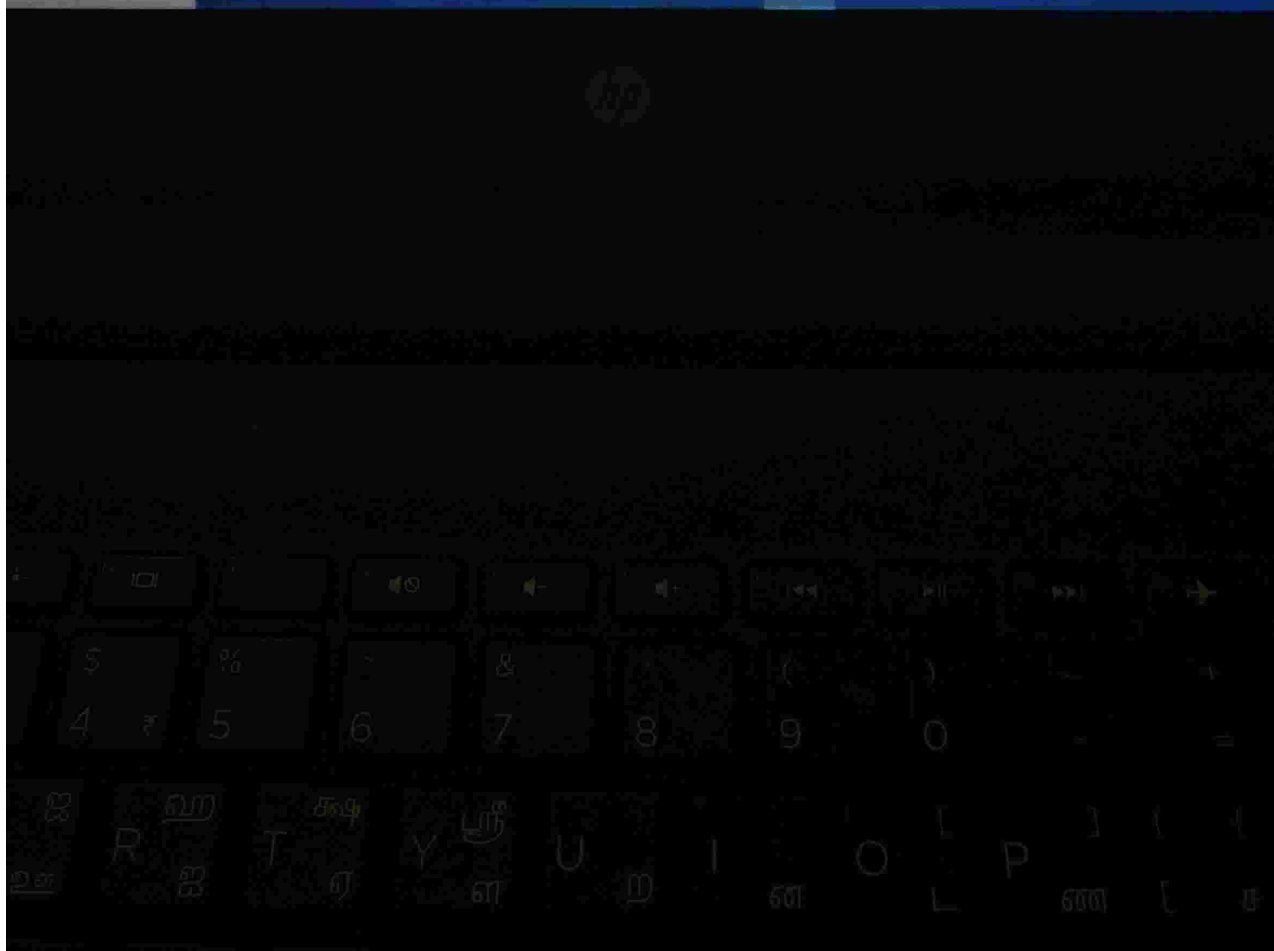Enter the deposite Amount
2000
Totel Balance Amount :11000.0

31°C Par

CurrentAccou...   Employee.java   SavingAC.java   Marketing.java ✕   Markers Prope... Servers

```java
1  package kk;
2  import java.util.Scanner;
3
4  class Employee2 {
5      String name,desig,dept;
6      int id;
7      double sal;
8      void input()
9      {
10         Scanner sc=new Scanner(System.in);
11         System.out.print("Enter the Employee Name :");
12         name=sc.next();
13         System.out.print("Enter the Employee ID :");
14          id=sc.nextInt();
15         System.out.print("Enter the Employee Designation  :");
16          desig=sc.next();
17         System.out.print("Enter the Employee Department :");
18          dept=sc.next();
19         System.out.print("Enter the Employee salary :");
20          sal=sc.nextDouble();
21
22     }
23
24  }
25  public class Marketing extends Employee2  {
26      double insen,tsal;
27      void incentive()
28      {
29          Scanner sc=new Scanner(System.in);
30          System.out.println("Enter the Insentive :");
31           insen=sc.nextDouble();
32      }
33      void Salary()
34      {
35          tsal=sal+insen;
36      }
37      void print()
38      {
39          System.out.println("Employee Name:"+name);
```

<terminated> Marketing [Java Application] C

```
Enter the Employee Name :Sam
Enter the Employee ID :101
Enter the Employee Designation  :D
Enter the Employee Department :bac
Enter the Employee salary :45000
Enter the Insentive :
5000
Employee Name:Sam
Employee ID:101
Employee Designation:Developer
Employee Department:backend
Employee salary:45000.0
Employee salary Marketing:50000.0
```

Record high
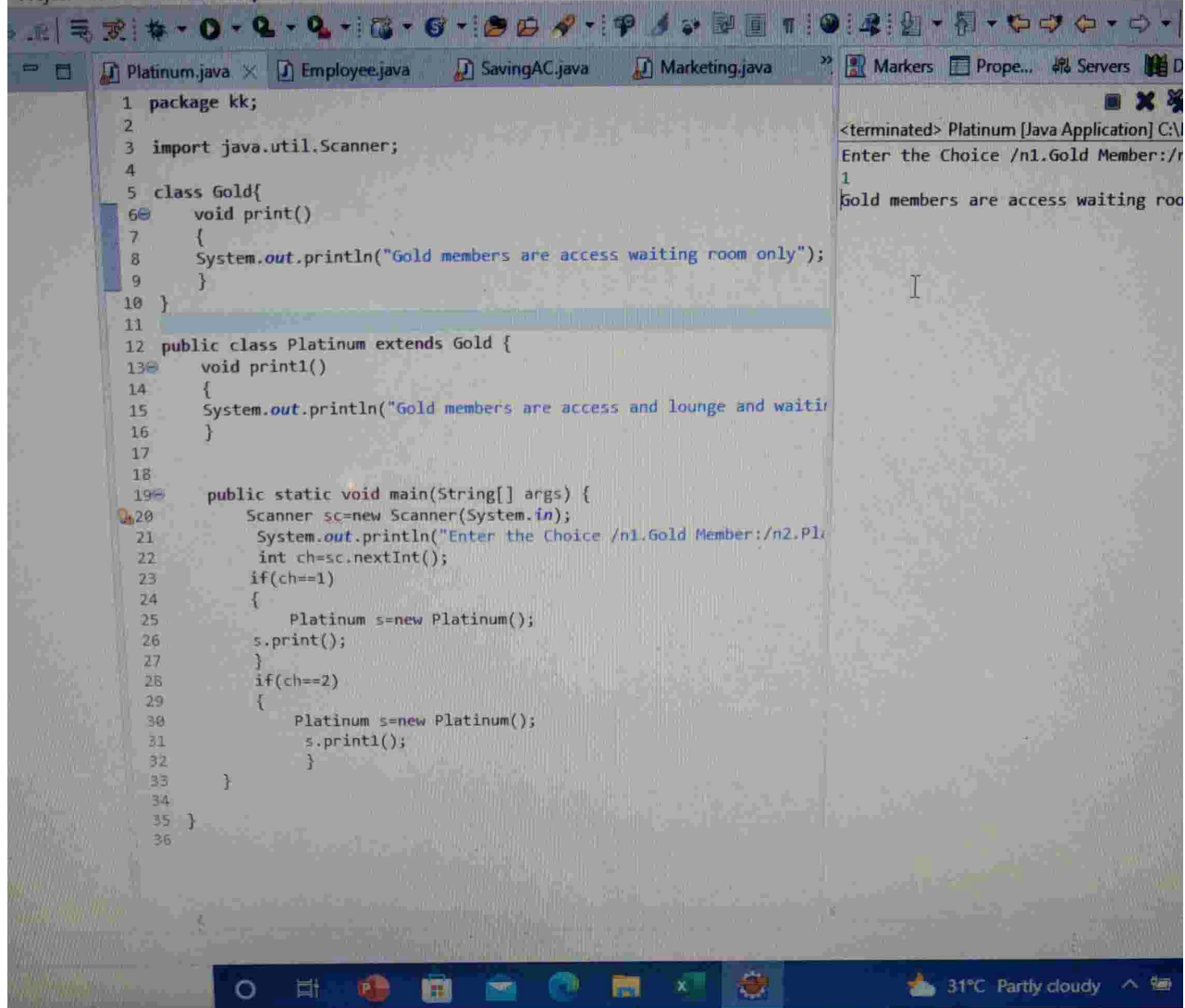
```java
18          dept=sc.next();
19              System.out.print("Enter the Employee salary :");
20              sal=sc.nextDouble();
21
22      }
23
24  }
25  public class Marketing extends Employee2 {
26          double insen,tsal;
27○     void incentive()
28          {
29              Scanner sc=new Scanner(System.in);
30              System.out.println("Enter the Insentive :");
31              insen=sc.nextDouble();
32          }
33○     void Salary()
34          {
35              tsal=sal+insen;
36          }
37○     void print()
38          {
39              System.out.println("Employee Name:"+name);
40              System.out.println("Employee ID:"+id);
41              System.out.println("Employee Designation:"+desig);
42              System.out.println("Employee Department:"+dept);
43              System.out.println("Employee salary:"+sal);
44              System.out.println("Employee salary Marketing:"+tsal);
45          }
46
47○     public static void main(String[] args) {
48              Marketing e=new Marketing();
49              e.input();
50              e.incentive();
51              e.Salary();
52              e.print();
53          }
54
55  }
56  [
```

Writable   Smart Insert   56

Platinum.java ×   Employee.java   SavingAC.java   Marketing.java   »   Markers   Prope...   Servers   D

```java
 1  package kk;
 2
 3  import java.util.Scanner;
 4
 5  class Gold{
 6      void print()
 7      {
 8          System.out.println("Gold members are access waiting room only");
 9      }
10  }
11
12  public class Platinum extends Gold {
13      void print1()
14      {
15          System.out.println("Gold members are access and lounge and waitir
16      }
17
18
19      public static void main(String[] args) {
20          Scanner sc=new Scanner(System.in);
21          System.out.println("Enter the Choice /n1.Gold Member:/n2.Pla
22          int ch=sc.nextInt();
23          if(ch==1)
24          {
25              Platinum s=new Platinum();
26              s.print();
27          }
28          if(ch==2)
29          {
30              Platinum s=new Platinum();
31              s.print1();
32          }
33      }
34
35  }
36
```

31°C Partly cloudy ∧