

```
1 package madhav;
2
3 class Employee1{
4     private String name;
5     private double salary;
6     public Employee1(String na,double sal){
7         name=na;
8         salary=sal;
9     }
10    public void print(){
11        System.out.println("Name="+name);
12        System.out.println("Salary="+salary);
13    }
14    public void print(float percent){
15        System.out.println("Name="+name);
16        System.out.println("Salary="+salary);
17        System.out.println("Bonus="+bonus(percent));
18    }
19    public double bonus(float percent){
20        return (percent/100)*salary;
21    }
22 }
23
24 class Manager1 extends Employee1{
25     private String secretary;
26     public Manager1(String n,double s,String sec){
27         super(n,s);
28         secretary = sec;
29     }
30    public void print(){
31        super.print();
32        System.out.println("secretary="+secretary);
33    }
34    public void print(float percent){
35        print();
36        System.out.println("Bonus="+bonus(percent));
37    }
38    public double bonus(float percent){
39        return (super.bonus(percent)*1.5);
40    }
41 }
42
43 public class IITM_3 {
```

```
44     public static void main(String args[]){
45         Employee1 obj1=new Employee1("ABC",4000.0);
46         Employee1 obj2=new Manager1("XYZ",4000.0,"LMN");
47         obj1.print();
48         obj1.print(5f);
49         obj2.print();
50         obj2.print(10f);
51
52     }
53 }
54
```