```java
1 package a2223330168_PA_Tareas;
2 import java.awt.BorderLayout;
3 import java.awt.event.ActionEvent;
4 import java.awt.event.ActionListener;
5 import javax.swing.*;
6 public class Uso_JTable {
7
8     public static void main(String[] args) {
9         // TODO Auto-generated method stub
10         JFrame mimarco=new MarcoTabla();
11         mimarco.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
12         mimarco.setVisible(true);
13     }
14
15 }
16 class MarcoTabla extends JFrame{
17     public MarcoTabla() {
18         setTitle("Los planetas");
19         setBounds(300,300,400,200);
20         JTable tablaPlanetas=new JTable
   (datosFila,nombresColumnas);
21         add(new JScrollPane(tablaPlanetas),BorderLayout.CENTER);
```

```java
22          JButton botonImprimir=new JButton("Imprimir tabla");
23          botonImprimir.addActionListener(new ActionListener() {
24
25              @Override
26              public void actionPerformed(ActionEvent e) {
27                  try {
28                      tablaPlanetas.print();
29                  }catch(Exception e2) {
30                      e2.printStackTrace();
31                  }
32
33              }
34          });
35          JPanel laminaBoton=new JPanel();
36          laminaBoton.add(botonImprimir);
37          add(laminaBoton,BorderLayout.SOUTH);
38      }
39
40      private String [] nombresColumnas= {
41              "Nombre","Radio","Luna","Gaseoso"
42      };
43      private Object[][]datosFila= {
```

```
44                {"Mercurio",2440.0,0,false},
45                {"Venus",6052.0,0,false},
46                {"Tierra",6378.0,1,false},
47                {"Marte",3397.0,2,false},
48                {"Jupiter",71492.0,16,true},
49                {"Saturno",60268.0,18,true},
50                {"Urano",25559.0,17,true},
51                {"Neptuno",24766.0,8,true},
52                {"Pluton",1137.0,1,false},
53        };
54
55        }
56
57
```