



```
1  /*
2
3  Jared Dyreson
4  CWID: 889546529
5  Driver.java -> Billboard Program for Small Businesses
6
7  */
8  import javax.swing.JLabel;
9  import java.text.MessageFormat;
10 import java.awt.*;
11 import javax.swing.JFrame;
12 import java.util.Scanner;
13
14 public class Driver {
15     public static void main(String[] args){
16         // Auto generated with caffeine and ntp.service
17         final int FRAME_WIDTH = 640;
18         final int FRAME_HEIGHT = 400;
19
20         // get information to put on the billboard
21
22         Scanner stdin = new Scanner(System.in);
23         System.out.print("Please enter your company name: ");
24         String company_name = stdin.nextLine();
25         System.out.print("Please enter your message: ");
26         String company_message = stdin.nextLine();
27         System.out.print("Please enter your contact information: ");
28         String company_contact = stdin.nextLine();
29
30         JFrame frame = new JFrame("Billboard");
31         frame.pack(); // packs the frame, which apparently is used by window managers.....
32         frame.setSize(FRAME_WIDTH, FRAME_HEIGHT);
33         frame.setResizable(false);
34         // where the frame spawns
35         frame.setLocationRelativeTo(null);
36         // stops running on close
37         frame.setDefaultCloseOperation(JFrame.EXIT_ON_CLOSE);
38         // please don't forget to use this line
39         frame.setVisible(true);
40
41         JLabel name = new JLabel(company_name);
42         name.setFont(new Font("Arial", Font.BOLD, 24));
43         frame.add(name);
44
45         JLabel message = new JLabel(company_message);
46         message.setFont(new Font("Times New Roman", Font.ITALIC, 24));
47         frame.add(message);
48
49         JLabel contact = new JLabel(company_contact);
50         contact.setFont(new Font("Times New Roman", Font.ITALIC, 24));
51         frame.add(contact);
52
53         // avoids stacking of layouts
54         frame.setLayout(new FlowLayout());
55         frame.getContentPane().setBackground(Color.CYAN);
56     }
57 }
58
59
```

"Driver.java" 59L, 1724C written

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