

```

1  /** Segs In The Park
2      Joey Massoni
3  */
4
5  import java.util.*;
6
7
8  public class Segs
9  {
10     public static void main( String [] args )
11     {
12
13         Scanner scan = new Scanner( System.in ); // instantiation
14
15
16         System.out.println( "Welcome to Segs in the Park!" );
17         System.out.println( "What day of the week do you plan to come in for the tour?" );
18
19         String day = scan.next( ); // initializing variables
20         String old = "\nHow old are you?";
21         int age = 0;
22
23         if (day.equalsIgnoreCase("Sunday")) // if/else statement for day response
24         {
25             System.out.println(old);
26             age = scan.nextInt( );
27         }
28         else if (day.equalsIgnoreCase("Monday"))
29         {
30             System.out.println(old);
31             age = scan.nextInt( );
32         }
33         else if (day.equalsIgnoreCase("Tuesday"))
34         {
35             age = -1;
36             System.out.println("\nSorry, we are not open on Tuesdays.");
37         }
38         else if (day.equalsIgnoreCase("Wednesday"))
39         {
40             System.out.println(old);
41             age = scan.nextInt( );
42         }
43         else if (day.equalsIgnoreCase("Thursday"))
44         {
45             System.out.println(old);
46             age = scan.nextInt( );
47         }
48         else if (day.equalsIgnoreCase("Friday"))
49         {
50             System.out.println(old);
51             age = scan.nextInt( );
52         }
53         else if (day.equalsIgnoreCase("Saturday"))
54         {
55             System.out.println(old);
56             age = scan.nextInt( );
57         }
58         else
59         {
60             age = -1;
61             System.out.println("\nYou were supposed to enter a day of the week. Please start over.");
62         }
63
64
65         if (age < 14) // if/else statement for age response

```

```
66     {
67         if (age == -1) // nested if/else statement to account for Tue./error
68         {
69             //do nothing
70         }
71         else
72         {
73             System.out.println("\nYou are too young to ride. Have a great day!");
74         }
75     }
76     else if (age >= 14 && age <= 21)
77     {
78         System.out.println("\nYour ticket will cost $45. See you then!");
79     }
80     else if (age >= 65)
81     {
82         System.out.println("\nYour ticket will cost $40. See you then!");
83     }
84     else
85     {
86         System.out.println("\nYour ticket will cost $60. See you then!");
87     }
88 }
89 }
90 }
```