

```
1 package src;
2
3 import java.io.File;
4 import java.io.IOException;
5 import java.util.Scanner;
6 import java.io.FileNotFoundException;
7
8 public class ProjectMain {
9     public static void main(String[] args) throws
        IOException {
10         People[] employees = new People[50];
11
12         File fileObj = new File("C:\\Users\\cbcha\\
        Downloads\\employees.txt");
13         Scanner scanObj = new Scanner(fileObj);
14
15         for (int i =0; i < 50; i++) {
16             if (scanObj.hasNextLine()) {
17                 int count = 0;
18                 String data = scanObj.nextLine();
19                 int idTest;
20                 int depTest;
21                 String nameTest;
22
23                 String idString = data.substring(0, 3
        );
24                 String depString = data.substring(data
        .length() - 1, data.length());
25
26                 idTest = Integer.parseInt(idString);
27                 depTest = Integer.parseInt(depString);
28                 nameTest = data.substring(3, data.
        length() - 1);
29
30                 People entry = new People(idTest,
        depTest, nameTest);
31                 employees[i] = entry;
32             }
33         }
34         for( int i = 0;i< 50;i++) {
35             System.out.println(employees[i]);
```

```
36         }
37     }
38
39
40 }
41
42
43 /*public static boolean isOpen;
44     public static boolean isClosed;
45     public static int maxCapacity = 6;
46     public static int currCapacity;
47     public static int currFloor;
48     public static int currDestination;
49     public static int direction;*///instance
    variables for elevator capacity
50
```