

```
1 package Exercise2;
2
3 import java.util.Random;
4
5 public class Exercise55 {
6     public static void main(String[] args) {
7         Random random = new Random();
8
9         int[] ballArr = {1,2,3,4,5,6,7,8,9};
10        int[] ball3 = new int[3];
11
12        for(int i = 0; i<ballArr.length; i++) {
13            int j = random.nextInt(8) + 1;
14            int tmp = 0;
15
16            tmp = j;
17            if(i < 3) {
18                ball3[i] = tmp;
19                for(int j1 = 0; j1 < i; j1++) {
20                    if(ball3[i] == ball3[j1]) {
21                        i--;
22                    }
23                }
24            } else {
25                break;
26            }
27        }
28        for(int i = 0; i<ball3.length;i++) {
29            System.out.print(ball3[i] + " ");
30        }
31
32    }
33 }
34
```