



```
1 import java.io.*;
2 import java.util.Random;
3
4 public class Dice {
5
6     public static void createFile() {
7         Random r = new Random();
8         try (PrintWriter printWriter = new PrintWriter(new File("DiceFile.txt"))) {
9
10             for (int i = 0; i < 1000; i++) {
11                 int kast = r.nextInt(6) + 1;
12
13                 printWriter.print(kast);
14                 printWriter.print(' ');
15             }
16             printWriter.flush();
17         }
18         catch (IOException e){System.out.println("error");}
19     }
20
21     public static int[] CreateArray() throws IOException {
22         BufferedReader bufferedReader = new BufferedReader(new FileReader("DiceFile.txt"));
23         String[] integersInString = bufferedReader.readLine().split(" ");
24         bufferedReader.close();
25         int[] imported = new int[integersInString.length];
26         for (int i = 0; i < integersInString.length; i++) {
27             imported[i] = Integer.parseInt(integersInString[i]);
28         }
29         return imported;
30     }
31
32     public static int[] AnalyseArray(int[] inputArray) {
33         int[] result = new int[6];
```