

```
1  import java.util.Arrays;
2
3  public class NouvelleStar {
4      public static void main(String[] args) {
5          // If no arguments
6          if (args.length == 0){
7              System.out.println("Il n'existe pas de candidats !");
8              System.exit(0);
9          }
10
11         int numVotes = 150;
12
13         // Print candidates
14         System.out.println("Candidats:");
15         String[] candidates = new String[Arrays.asList(args).size()];
16         for (int i = 0; i < args.length; i++) {
17             candidates[i] = args[i];
18             System.out.println("#" + i + " " + candidates[i]);
19         }
20
21         // Print and make votes
22         System.out.println("\n" + numVotes + " votes:");
23         int[] votes = new int[candidates.length];
24         Arrays.fill(votes, 0);
25         java.util.Random random = new java.util.Random();
26         for (int i = 0; i < numVotes; i++) {
27             votes[random.nextInt(votes.length)]++;
28             System.out.print(".");
29         }
30
31         // Results
32         System.out.println("\n\nRésultats:");
33         for (int i = 0; i < votes.length; i++) {
34             System.out.println((votes[i] * 100 / numVotes) + "% " + candidates[i]);
35         }
36     }
37 }
38
```