```
public static int[] bogo(int[] field) {
    Random r = new Random();
    while (!isFinished(field)) {
        int a = r.nextInt(field.length);
        int b = r.nextInt(field.length);
        int temp = field[a];
        field[a] = field[b];
        field[b] = temp;
    return field;
public static boolean isFinished(int[] field)
    for (int i = 0; i < field.length - 1; i++) {
        if (field[i] > field[i + 1]) {
            return false;
    return true;
```