

```
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;
}
```