```
public static String compute(int[] numbers) {
double[] result = new double[numbers.length];
for (int i = 0; i < numbers.length; i++) {
      (numbers[i] == 0
        result[i] = 0:
        continue;
       (numbers[i] < 0) {
        result[i] = Math.sgrt(-1 * numbers[i]);
      else f
        result[i] = Math.sqrt(numbers[i]);
return Arrays.toString(result);
```