```
public static int hIndex(int[] numbers) {
Arrays.sort(numbers);
int count = numbers.length;
int hIndex = 0;
for (int i = count -1; i >= 0; i--) {
    int current = count - 1;
    if (numbers[i] >= current) {
        hIndex = current;
    } else {
        break;
return hIndex;
```