Given an array of citations (each citation is a non-negative integer) of a researcher, write a function to compute the researcher's h-index.

According to the [definition of h-index on Wikipedia](https://en.wikipedia.org/wiki/H-index): "A scientist has index *h* if *h* of his/her *N* papers have **at least** *h* citations each, and the other *N − h* papers have **no more than** *h* citations each."

**Example:**

**Input:** citations = [3,0,6,1,5]

**Output:** 3

**Explanation:** [3,0,6,1,5] means the researcher has 5 papers in total and each of them had

received 3, 0, 6, 1, 5 citations respectively.

  Since the researcher has 3 papers with **at least** 3 citations each and the remaining

  two with **no more than** 3 citations each, her h-index is 3.

**Note:**If there are several possible values for *h*, the maximum one is taken as the h-index.