

## FIND THE SECOND LARGEST NUMBER

### ALGORITHM:-

**Step 1:** Start

**Step 2:** Initialize a number n and an array arr.

**Step 3:** Read number n and the array arr from the user.

**Step 4:** Sort the array using the sort function.

**Step 5:** Check if there is a second largest number present. If present go to step 7.

**Step 6:** Print no second largest number present.

**Step 7:** Store the second last element of the arr array in a variable called second largest.

**Step 8:** Print the variable second largest as the second largest number.

**Step 9:** Stop