We will have to loop through the array; we need a variable that holds the largest current value.

If the value in the array at index[i] is greater than the variable and less than the ceiling the variable will be equal to arr[i].

<u>OR</u>

Initialize a currMaxVal variable to the lower possible value in the array.

Loop the array.

If current value is above currMaxVal, set currMaxVal to current value and set maxValPos to current index.

We will first make an array with a list of numbers and then initialize and declare a variable which holds the largest current value.

Then pass it through a loop with the conditions explained above.