**Longest Increasing Substring**

* Java program is to find the longest increasing substring.
* Max\_ref variable is used to store the final result.
* Then array of numbers and its size variable is declared.
* If the size is 1, it returns 1.
* Then logic to find the longest increasing substring is used,
* Each element in the array is compared with size of the array, the index of the array should be less than the size of the array.
* Initially res will take first element, gradually after condition proceeds value changes.
* Finally Res value will be complete.
* In the main function, array values are taken.
* Then it prints the value result