13/07/25 12:58 PM **Next Greater Element** Given an array of integers, for each element in the array, find the next greater element (NGE) in the array. The next greater element for an element x is the first element y to the right of x in the array such that y > x. If no such element exists, the NGE for that element is **-1**. Fozci=0 icn i++>2 9 57 while c! St. is Empty c) 88 amci) amcst. peeko)? and (St. Popl)] = anci) The stock span problem is a financial problem where we have a series of N daily price quotes for a stock and we need to calculate span of stock's price for all N days. You are given an array of length N, where ith element of array denotes the price of a stock on ith. Find the span of stock's price on ith day, for every 1<=i<=N. A span of a stock's price on a given day, i, is the maximum number of consecutive days before the (i+1)th day, for which stock's price on these days is less than or equal to that on the ith day.







