[Longest Bitonic Subsequence](https://www.codingninjas.com/codestudio/problems/longest-bitonic-sequence_1062688?source=youtube&campaign=striver_dp_videos&utm_source=youtube&utm_medium=affiliate&utm_campaign=striver_dp_videos) - similar to LIS(algorithmic technique)

**Approach: bitonic[i] = dp[1] + dp2[i] -1**

1. Declare and initialize dp1(n, 1) and dp2(n, 1)
2. Store Longest increasing sequence from start in dp1[] & from the back in dp2[]
3. Take max value of all dp1[i]+ dp2[i] -1