Problem 2: given a sorted array 1,2,3,4,5,6 we can swap the elements upto some threshold say 4 (<=4 swaps allowed)

Return the element with maximum no of swaps 1,4,2,5,3,6 here 4 is swapped 2 times(1,4,2,3,5,6) and then 5 is swapped only once

o/p : 4 as 4 is swapped max no of times i.e 2