

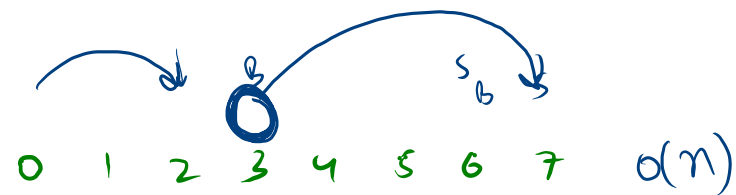
min \rightarrow

[0, 0, 2, 0, 0, 3, 1, 4]

bestIfBuyToday

max = 4

[2, 2, 0, 4, 4, 1, 3, 0]



bestIfSellTodayOrBefore

[0, 0, 2, 2, 2, 3, 1, 4]

$O(n)$
 $= O(n)$

bestIfBuyTodayOrAfter

[4, 4, 4, 4, 4, 3, 3, 0]

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4 4 6 6 6 6 4 4