

Here we will do at most k transactions. here take the code of at most 2 transaction and just change 2 to k and array 3 rd. col will be k+1.

<https://takeuforward.org/data-structure/buy-and-sell-stock-iv-dp-38/>

![Text

Description automatically generated]()

We can also do this as even will be buy and odd is will be sell but this will only ork when number of transaction is there.