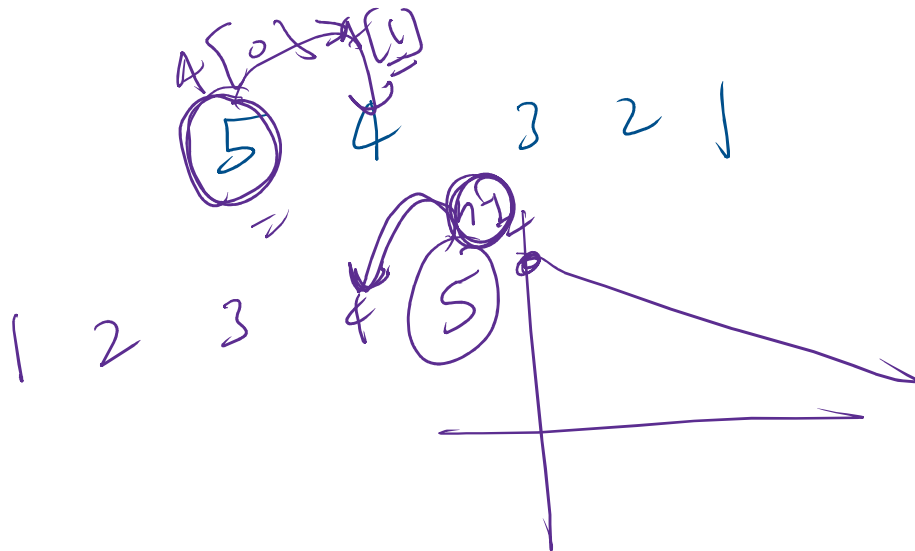
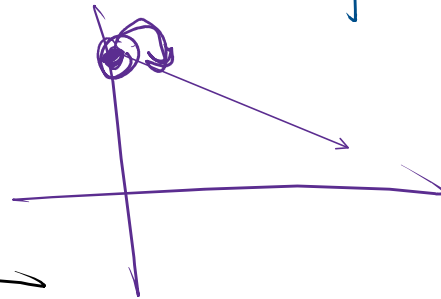
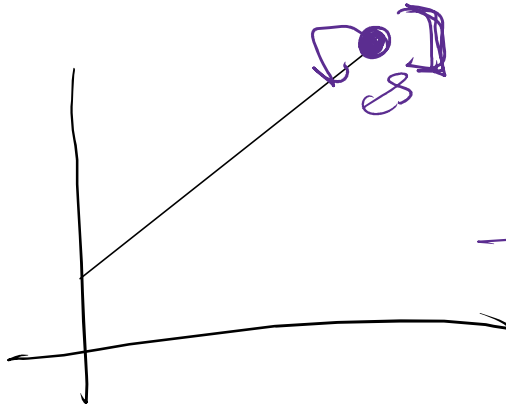
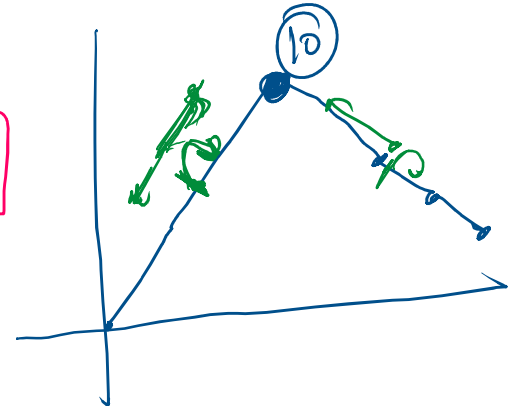


### 3.2 - Binary Search - 2

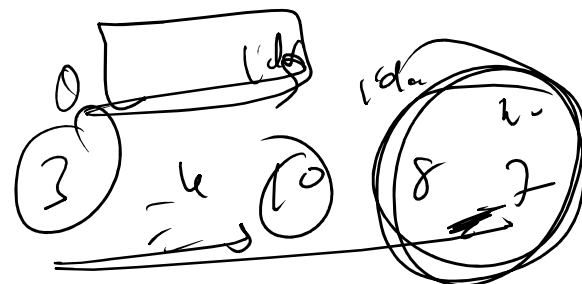
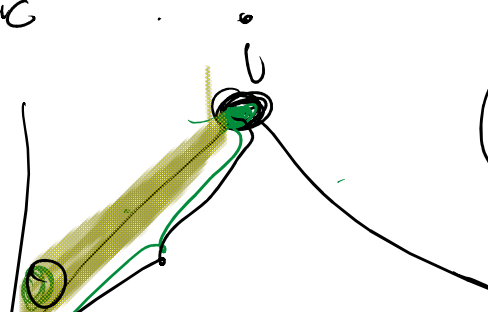
Saturday, November 22, 2025 2:59 PM

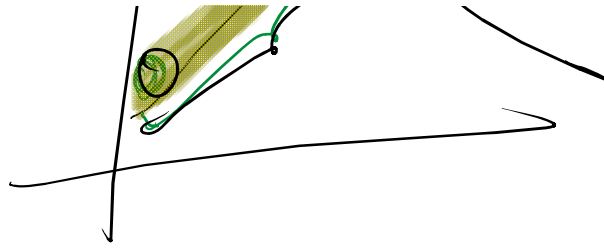
# Peak Index in Mountain Array

0	1	2	3	4	5
0	3	5	10	2	1

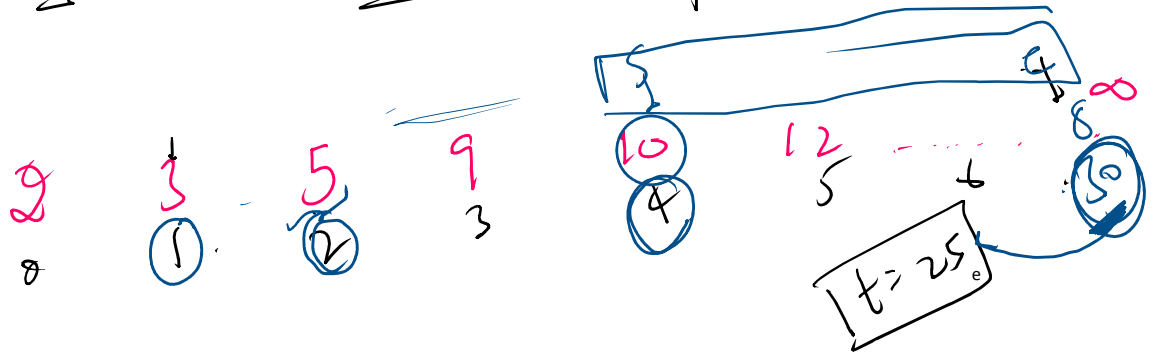


# Search in Bitonic



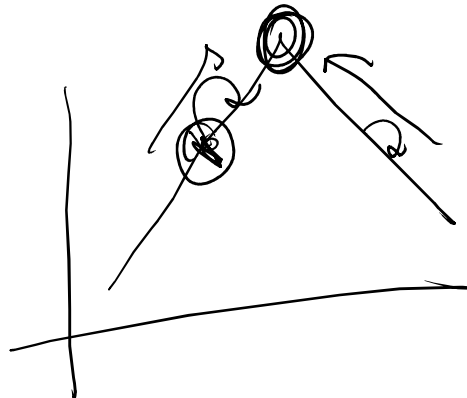
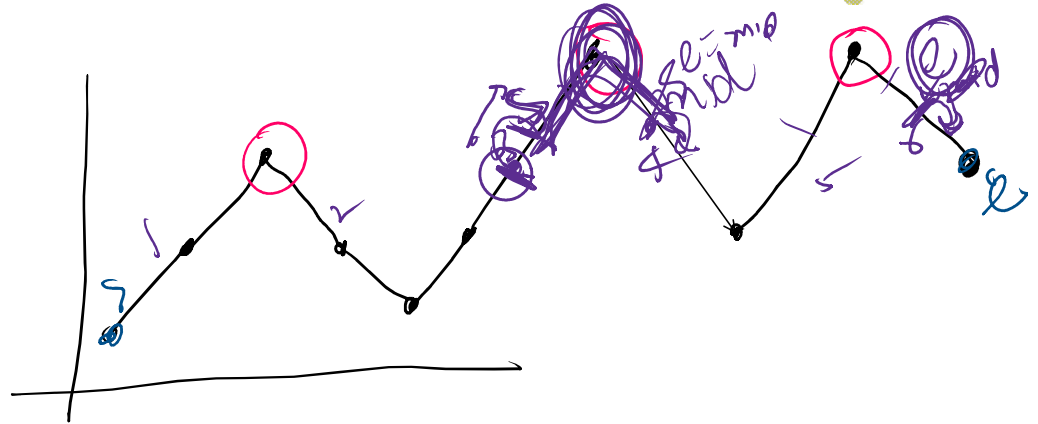


# Binary search on a sorted in finite array



# Peak Index

1 2 3 2 1 2 4 2 7 3



# Binary search on Ans we space