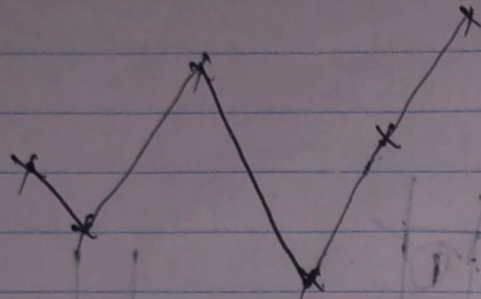
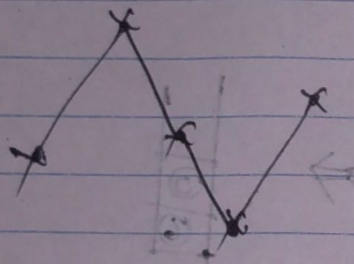


*Increasing Triplet Subsequence

2, 1, 5, 0, 4, 6



0, 4, 1, -1, 2



(2)
(0)
(0)

2 variables. 1 for min value of left
2 other for 2nd min value of
left.

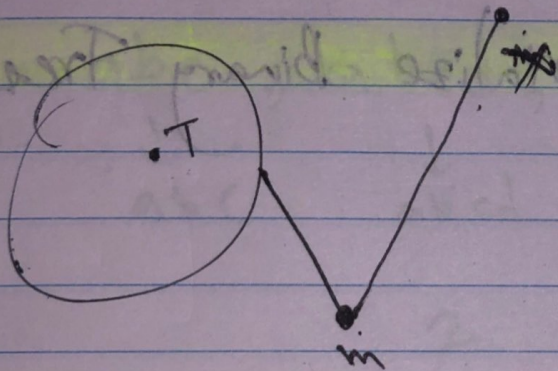
2, 1, 5, 0, 4, 6

inf 2 1 1 0 0 0
2nd min 5 5 4 4

min 0 4 1 1 2
2nd min 0 0 0 -1 -1
4 1 1 1 2

No.

Date.



$T < x \rightarrow$ return true
 \therefore There is a value $< T$
for sure.

$T \geq x \rightarrow$ change T to
 x . continue for other elements.