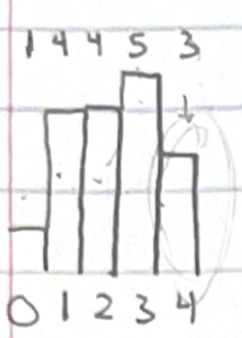


5, 3
4, 1
1, 0

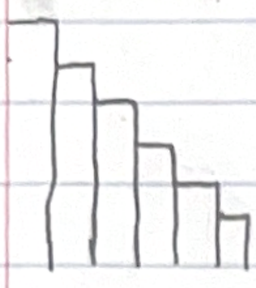
keep popping while greater and the last greater keep that index and use it for curr

3, 1
~~5, 3~~ → 5 x (4 - 3) = 5
~~4, 1~~ → 4 x (4 - 1) = 12
1, 0
ASC

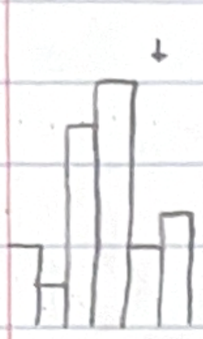
Now:
3 x (4 - 1 + 1) = 12
1 x (4 - 0 + 1) = 5

21, 1
2, 0

Now:
4 x (1 - 1 + 1) = 4
2 x (1 - 0 + 1) = 4



2, 0
~~3, 0~~ → (3 x (4 - 0))
~~4, 0~~ → 4 x (3 - 0)
~~5, 0~~ → 5 x (2 - 0)
~~6, 0~~ → 6 x (1 - 0) = 6



3, 5
2, 2
~~6, 3~~ → 6 (4 - 3) = 6
~~5, 2~~ → 5 (4 - 2) = 10
1, 0 this H index
~~2, 0~~ → 2 (1 - 0) = 2

3 x (5 - 5 + 1) = 3
2 (5 - 2 + 1) = 8
1 (5 - 0 + 1) = 6

check for if equal