Array sorted or not

$arr[] = \{2, 3, 4, 6, 7\}$ sorted ✓

$arr2[] = \{7, 3, 2, 4, 6\}$ sorted ✗

whether

$2 <= 3 <= 4 <= 6 <= 7$ ✓ ✗

$2, 3, 4, 6 (7)$ ——→ (7) ✓

$2, 3, 4, (6)$ ——→ ✓

$2, 3, 4$ ——→ (4) ✓ ✗

$2, 3$ ——→ (3) ✓

2 ——→ (2) ✓

$(×)$ ——→

we have to check whether $arr[ind] >= arr[ind-1]$
and also $f(ind-1, arr)$ sorted or not.

$2, 4, 6, 7$

Thumbrull to solve all recursive functions/ questions.

1. Always try to come up with recursive call of problem (90-95% of the time you will solve recursive questions like this).

2. Dry Run that recursive to find base case.