

Leetcode 976:

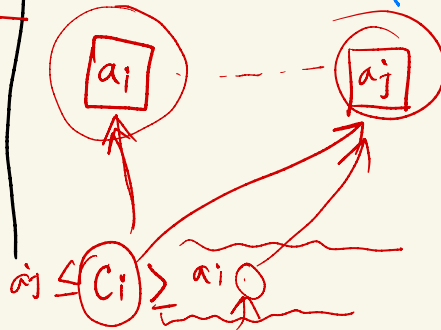
$[1, 2, 1, 10] \Rightarrow [1, 1, 2, 10]$

$[1, 2, 5, 3] \rightarrow [1, 3, 4]$

$[1, 2, 3, 5]$  ✓

Loop through children:

$[1, 2, 3, 5, 6] \quad [2, 3, 6, 6]$



$a_j > a_i$

Leetcode 561:

$[1, 4, 3, 2] \Rightarrow [1, 3, 3, 4]$

$(3, 4)$