

$\swarrow i$
 $arr \rightarrow [2, 1, 3, 2, 1, 4, 5, 3, 2, 6]$

$\rightarrow freq \rightarrow [0, 2, 3, 2, 1, 1, 1]$
 0 1 2 3 4 5 6

$freq[i]$

$pre-freq \rightarrow [0, 2, 3, 2, 1, 1, 1]$
 0 1 2 3 4 5 6

Stable

$Output \rightarrow [1, 1, 2, 2, 2, 3, 3, 4, 5, 6]$
 1 2 3 4 5 6 7 8 9 10

output $\rightarrow [1, 1, 2, 2, 2, 3, 3, 4, 5, 6]$ \rightarrow assume 1 based indexing
 1 2 3 4 5 6 7 8 9 10