

$VAL = [7, 6, 3, 4, 3, 8, 1, 7, 9, 5, 4, 9]$

$IR = [1, 1, 2, 2, 2, 3, 3, 3, 5, 5, 6, 6]$

$IC = [1, 3, 2, 4, 5, 3, 5, 6, 1, 5, 2, 6]$