

RevoLUT

Blind Counting Sort - 2: Reconstruire tableau trié

$T = [5, 3, 4, 2, 3, 4, 0, 4]$

$C = [0, 0, 0, 0, 1, 1, 0, 0]$



$R = [0, 2, 3, 3, 4, 4, 0, 0]$

$i = j = 0, R = [0, \dots, 0]$

For $2n$ times:

If $C[j]$ is null:

$j += 1$

else:

BlindArrayAdd(R, i, j)

BlindArrayAdd($C, j, -1$)

$i += 1$

RevoLUT

Blind Counting Sort - 2: Reconstruire tableau trié

$T = [5, 3, 4, 2, 3, 4, 0, 4]$

$C = [0, 0, 0, 0, 0, 1, 0, 0]$



$R = [0, 2, 3, 3, 4, 4, 4, 0]$

$i = j = 0, R = [0, \dots, 0]$

For $2n$ times:

If $C[j]$ is null:

$j += 1$

else:

BlindArrayAdd(R, i, j)

BlindArrayAdd($C, j, -1$)

$i += 1$