

# RevoLUT

Blind Counting Sort - 1: Compter chaque valeurs

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

<b>i</b>	<b>c</b>
<b>0</b>	1
<b>1</b>	0
<b>2</b>	1
<b>3</b>	2
<b>4</b>	3
<b>5</b>	1
<b>6</b>	0
<b>7</b>	0

$C = [0, \dots, 0]$

For  $i = 0$  to  $n$ :

    BlindArrayAdd( $C$ ,  $i$ , 1)

# RevoLUT

Blind Counting Sort - 1: Compter chaque valeurs

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

$C = [1, 0, 1, 2, 3, 1, 0, 0]$

<b>i</b>	<b>c</b>
<b>0</b>	1
<b>1</b>	0
<b>2</b>	1
<b>3</b>	2
<b>4</b>	3
<b>5</b>	1
<b>6</b>	0
<b>7</b>	0

$C = [0, \dots, 0]$

For  $i = 0$  to  $n$ :

    BlindArrayAdd( $C$ ,  $i$ , 1)