## Algorithme proposé

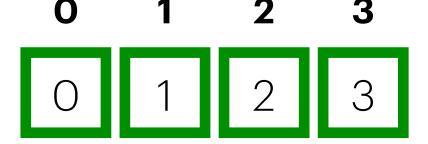
## Blind Array Add [Azogagh, 25]

 $c_i \leftarrow c_i + x$ 

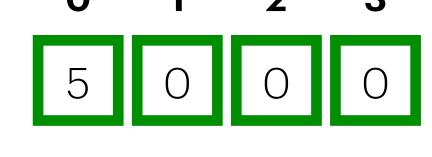


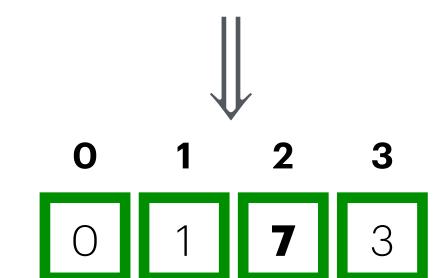
5

2

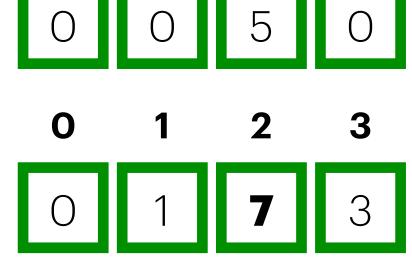








2. 
$$[x\delta_i] \leftarrow BR([-i], [x\delta_0])$$



3. 
$$\uparrow [c] + [x\delta_i]$$

## Algorithme proposé

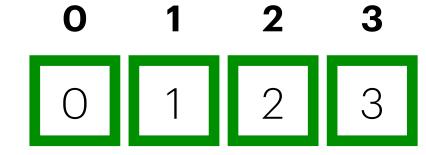
## Blind Array Add [Azogagh, 25]

 $c_i \leftarrow c_i + x$ 

- Ajouter un chiffré [x] à un indice chiffré [i] d'un tableau  $[c]=[c_0],\ldots,[c_{p-1}]$ 

5

2

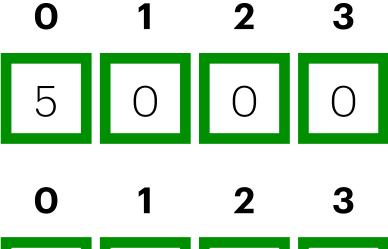






2. 
$$[x\delta_i] \leftarrow BR([-i], [x\delta_0])$$

3. 
$$\uparrow [c] + [x\delta_i]$$





$$t_{BR} + t_{KS}$$