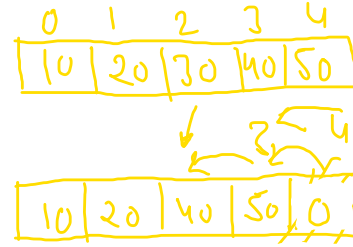


①  $\Rightarrow$  start Deletion in array  
②  $\Rightarrow$  read index

③  $\Rightarrow$  set  $i = \text{index}$

④  $\Rightarrow$  repeat 5, 7 for  $i < \text{SIZE} - 1$   
⑤  $\Rightarrow$  set  $\text{arr}[i] = \text{arr}[i+1]$   
⑥  $\Rightarrow$  set  $i = i + 1$   
⑦  $\Rightarrow$  set  $\text{arr}[i] = 0$   
⑧  $\Rightarrow$  end



index = 2

Note: When we perform deletion on an index, then the values on the right side of the index, are shifted one position towards left.