

$$\text{arr} = \{ \underset{0}{4}, \underset{1}{2}, \underset{2}{8}, \underset{3}{3}, 5, 0 \} \quad \text{target} = \underline{3}$$

$$\text{arr} = \{ \underset{0}{4}, \underset{1}{2}, \underset{2}{8}, \underset{3}{3}, \underset{4}{5}, \underset{5}{0} \}$$

$$\begin{aligned} \text{Largest} &= \underline{8} \\ \text{Largest} &= \underline{5} \end{aligned}$$

$$\begin{aligned} &= \text{Math.max}[\text{arr}[0], \text{arr}[1]] \\ &\text{Math.min}[\text{---}] \end{aligned}$$

$$\begin{aligned} &\rightarrow \text{if}(\text{arr}[0] > \text{arr}[1]) \\ &\quad \text{L} = \text{arr}[0] \\ &\text{else} \\ &\quad \text{L} = \text{arr}[1] \end{aligned}$$

$$\text{nums} = [\underset{0}{0}, \underset{1}{2}, \underset{2}{1}, \underset{3}{5}, \underset{4}{3}, \underset{5}{4}]$$

$$\text{ans} = \begin{array}{|c|c|c|c|c|c|} \hline 0 & 1 & 2 & & & \\ \hline \end{array}$$

0 1 2 3 4 5
x x i

$$i = \underline{0} \neq \underline{2}$$

$$\begin{aligned} \text{nums}[0] & \underline{0} = \text{nums}[i] \\ \text{nums}[2] & \underline{2} = \text{nums}[i] \\ \text{nums}[1] & \underline{1} = \text{nums}[i] \end{aligned}$$