

shelf

1
2
3
4

book idx

$\begin{bmatrix} 3 \\ 2 \\ 1 \\ 0 \end{bmatrix}$

$\Rightarrow \begin{matrix} 0 \\ 1 \\ 2 \\ 3 \end{matrix}$

When flipping a book, we have to all the books on top of it together.

Visited = $[s_0, s_2, s_3, s_5]$
When recording the flip sequence, use the book shelf level idx
Flipping Seq

