

shelf

1
2
3
4

book idx

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

\Rightarrow 0
1
2
3

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

