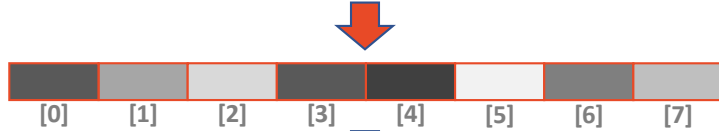




Array



Unsorted Array



Stack (LIFO)

- Last In First Out (LIFO) ordering of data
Maintains a “most recently added” list of data
- All ADT operations are constant time operations
`push()` and `pop()` both run in $O(1)$ time