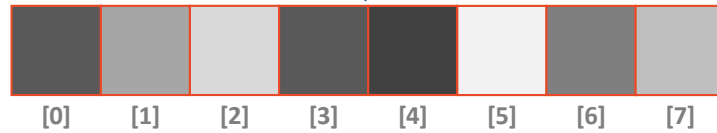




Array



Unsorted Array

- Constant time add/remove at the beginning/end
Amortized $O(1)$ insert and remove from the front and of the array
Idea: Double on resize
- Inefficient global search structure
With no sort property, all searches must iterate the entire array; $O(1)$ time