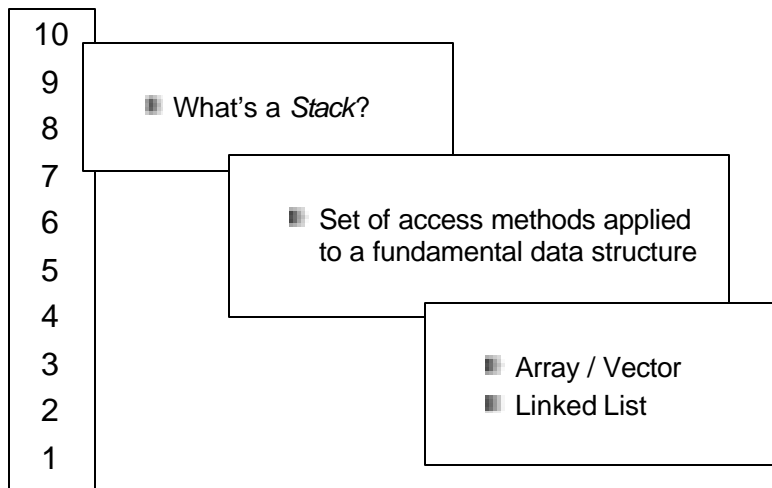


# Stacks

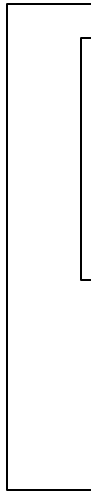
## Introduction



## Stack Operation



## Stack Operation



- Access allowed at one end
- Add item: *push* onto stack
- Remove item: *pop* off stack
- LIFO: last-in-first-out



## Stack Applications (pages 168-195)

- Reversing Data
- Parsing Data
- Postponing Data Usage
- Backtracking Steps

