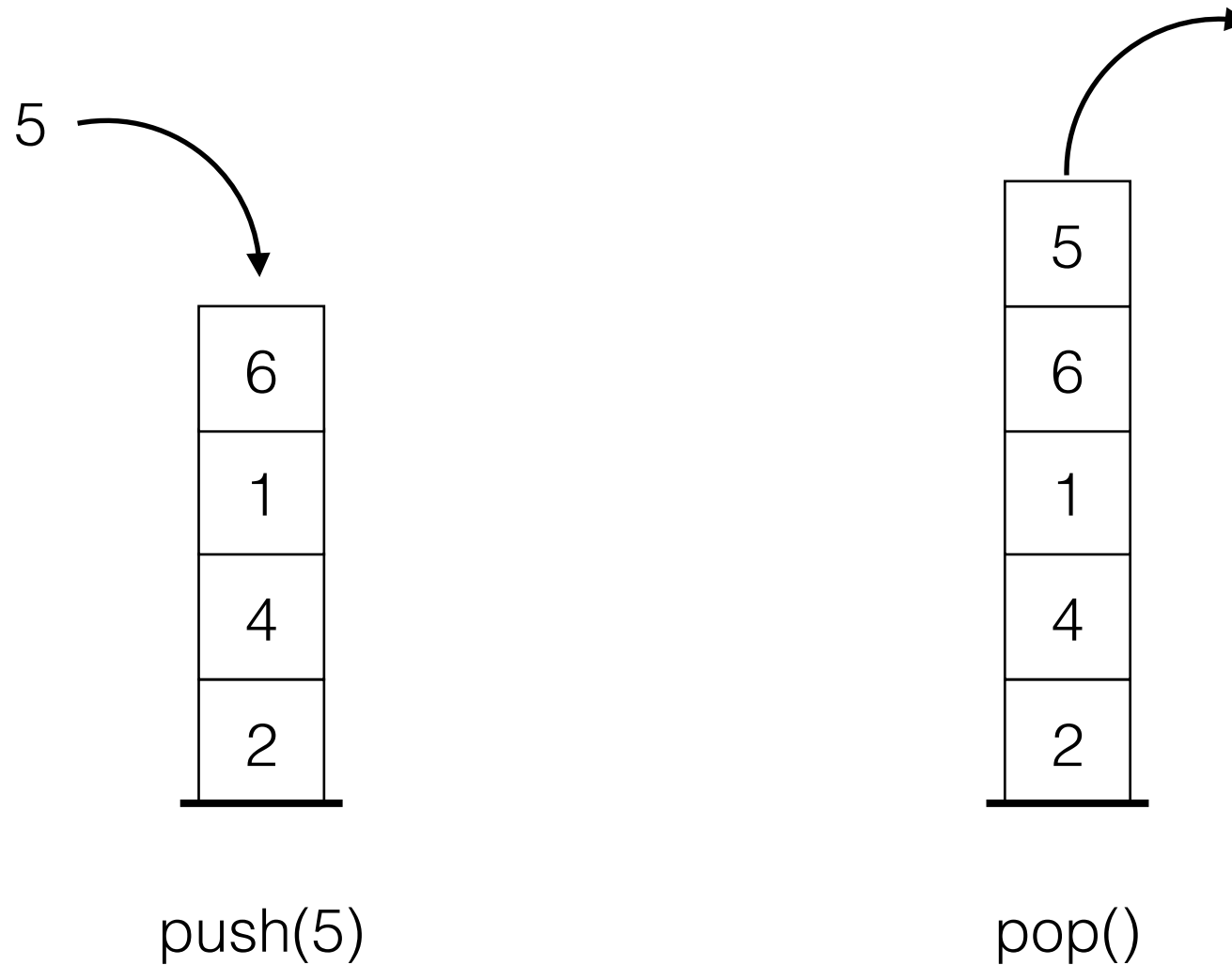


Stack



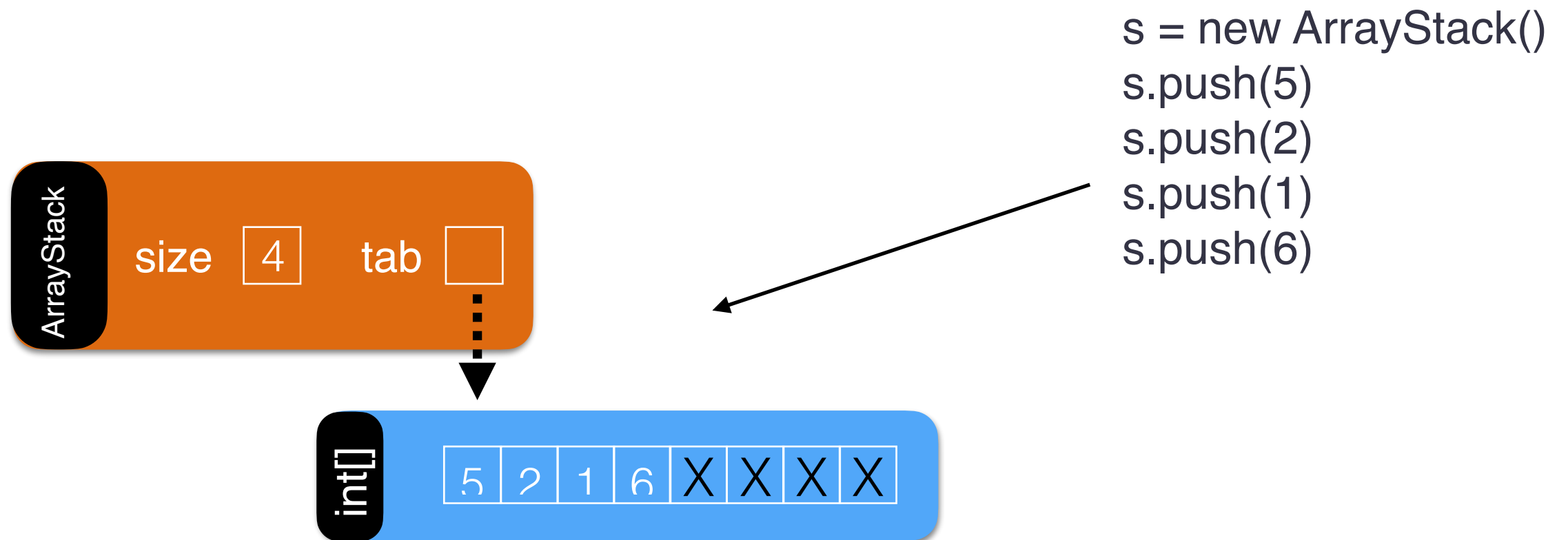
Last In First Out (LIFO)

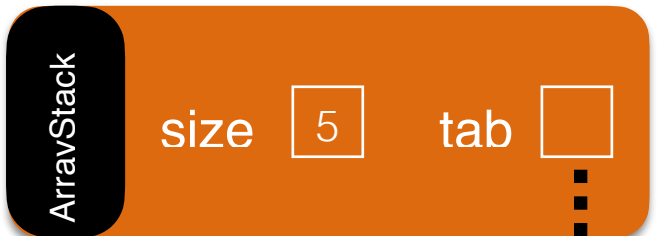
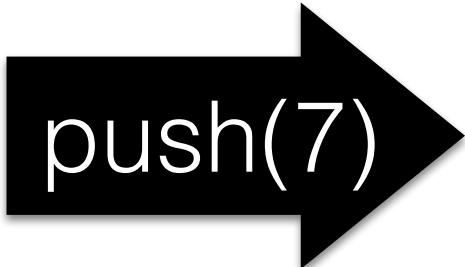
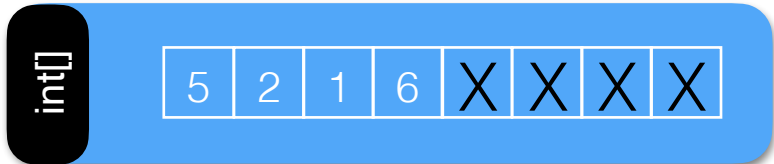
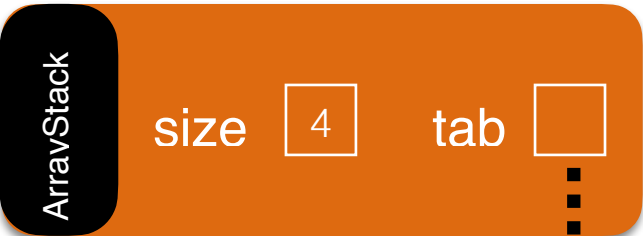
Interface

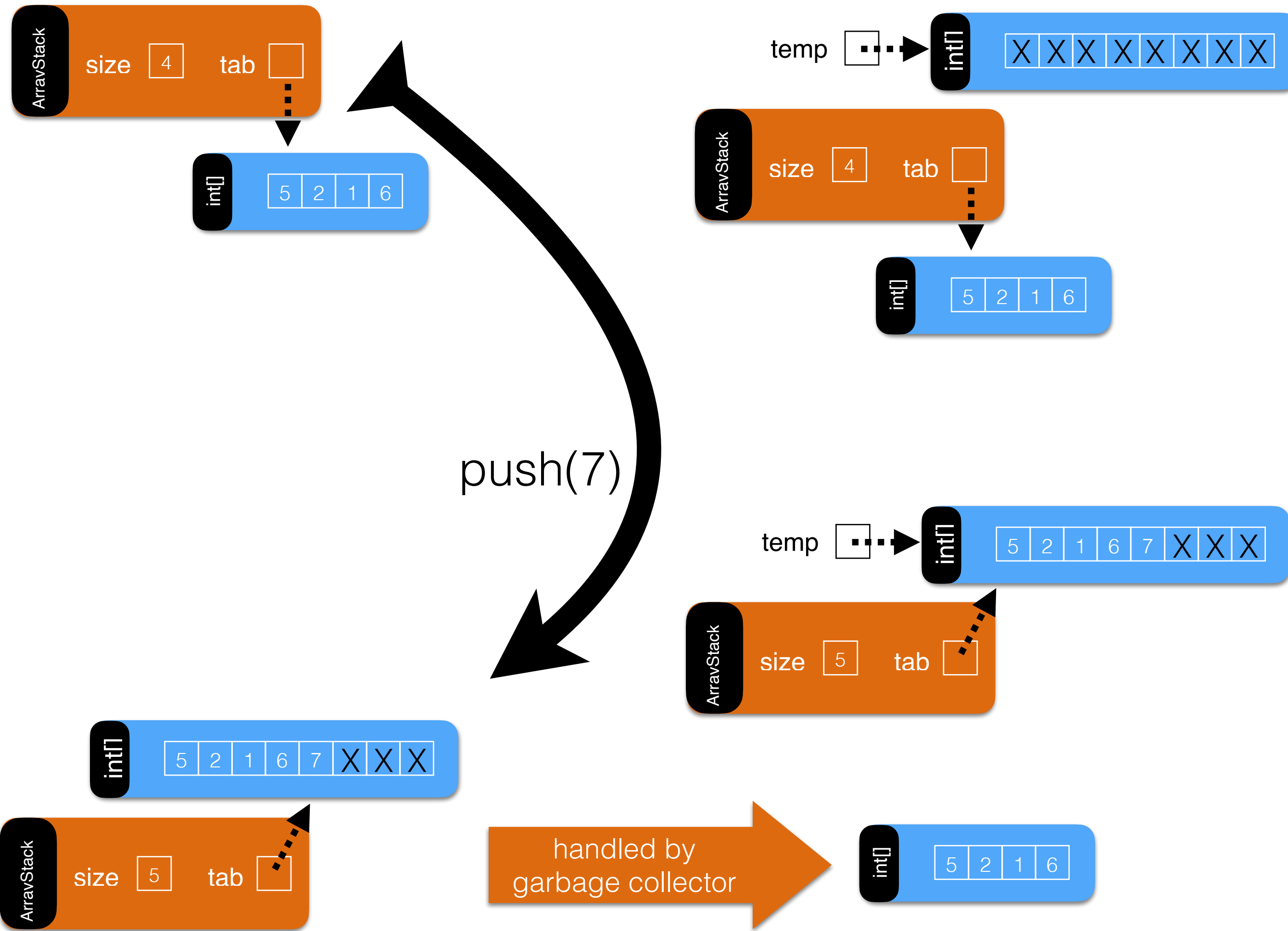
- `boolean isEmpty()`
- `void push(int value)`
- `int top()`
- `int pop()`
- `int size()`

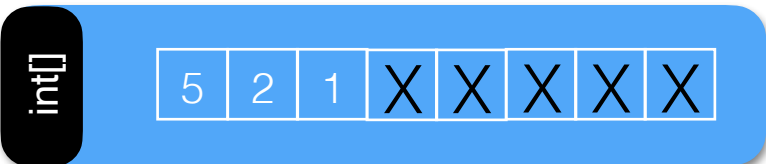
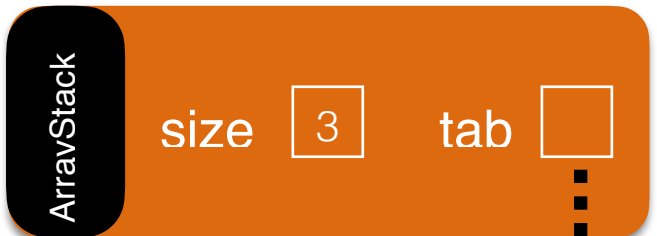
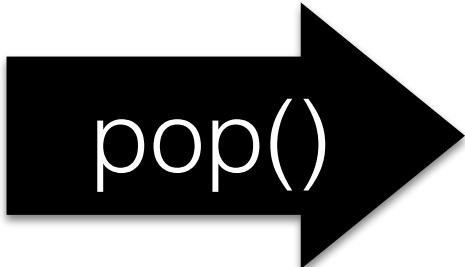
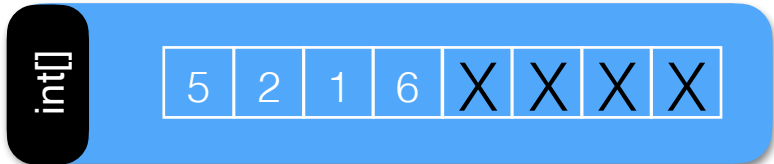
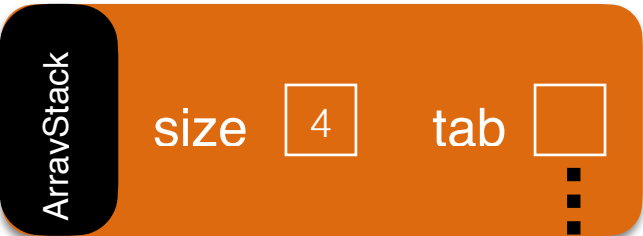
ArrayStack

Data representation



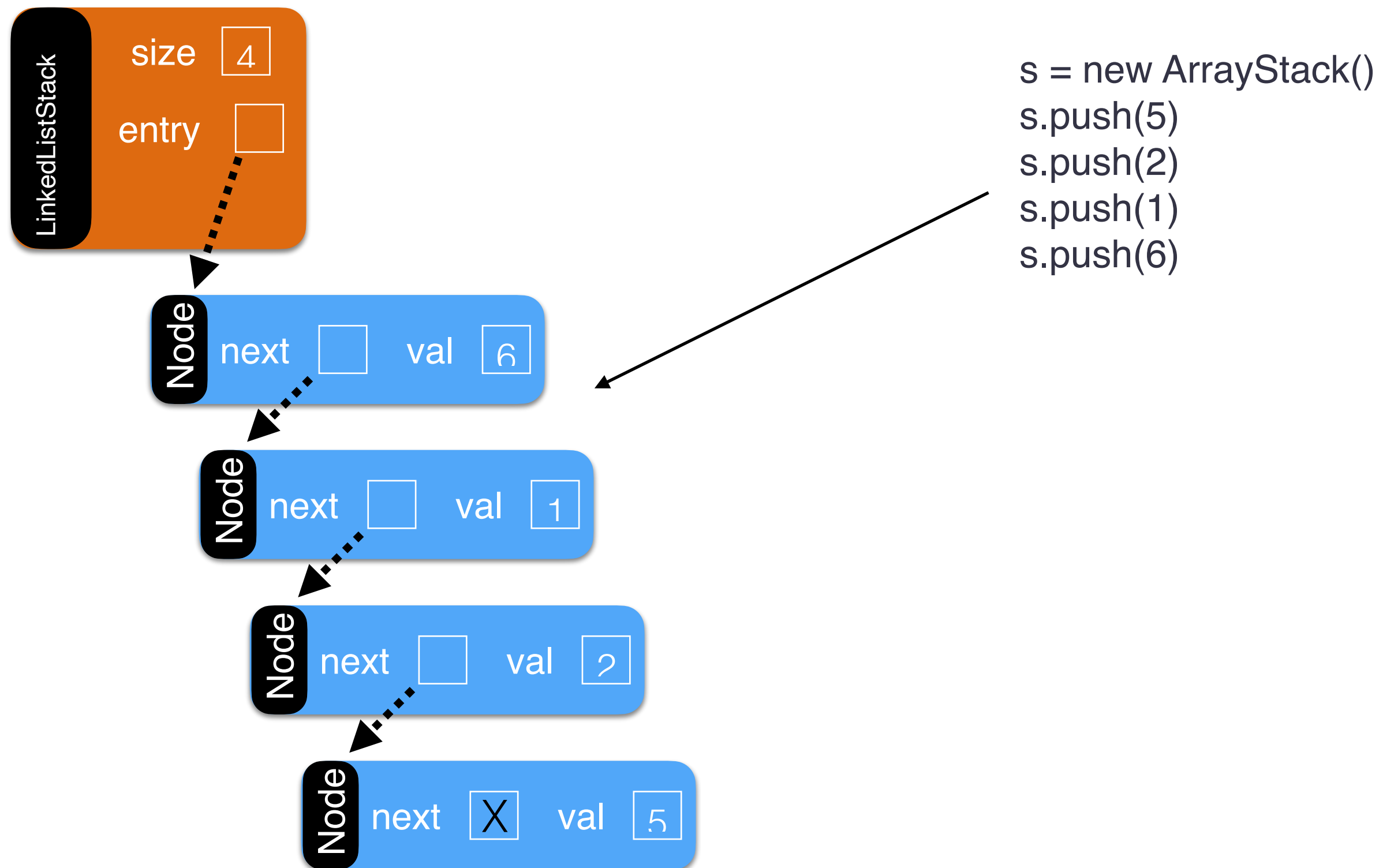




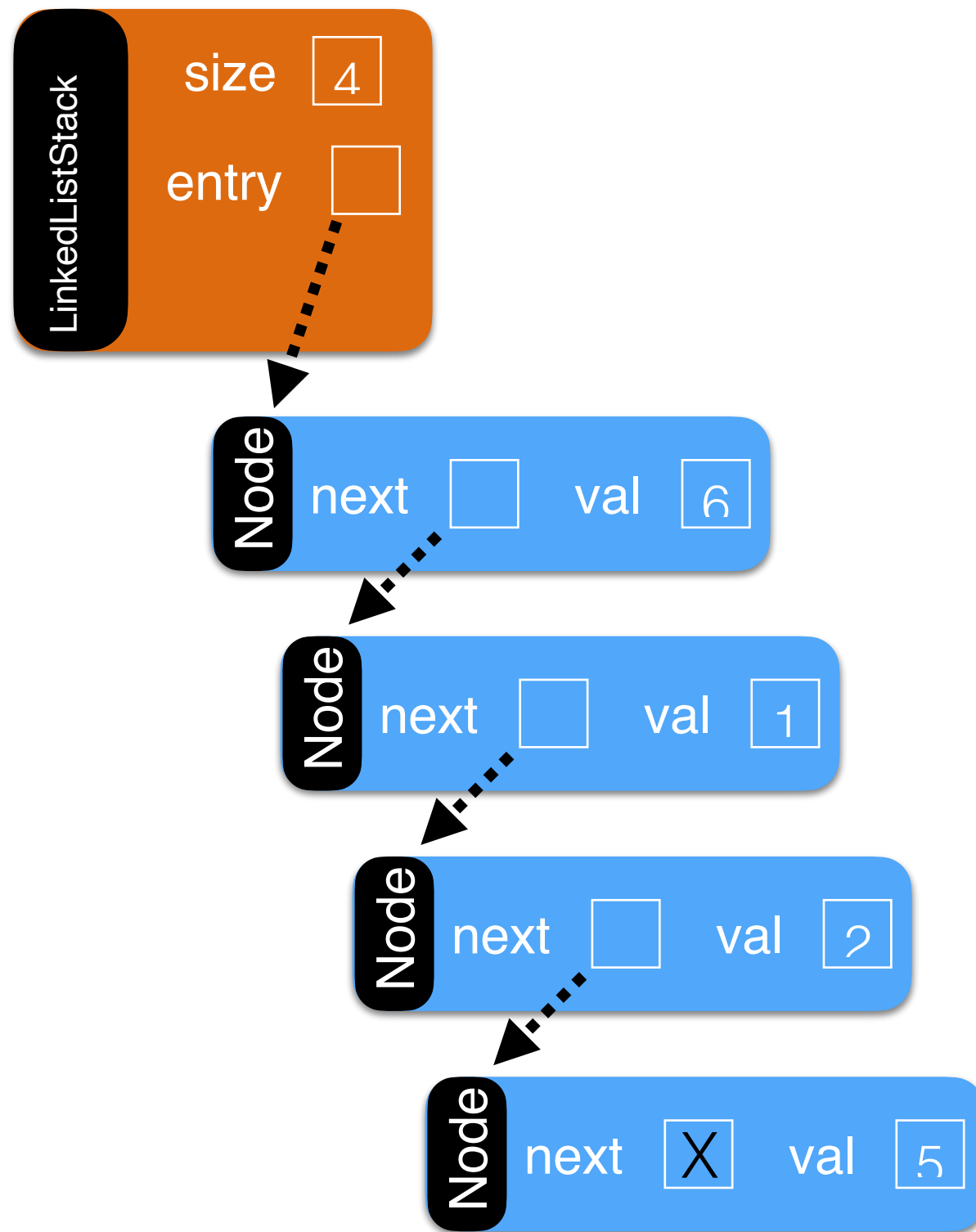


LinkedListStack

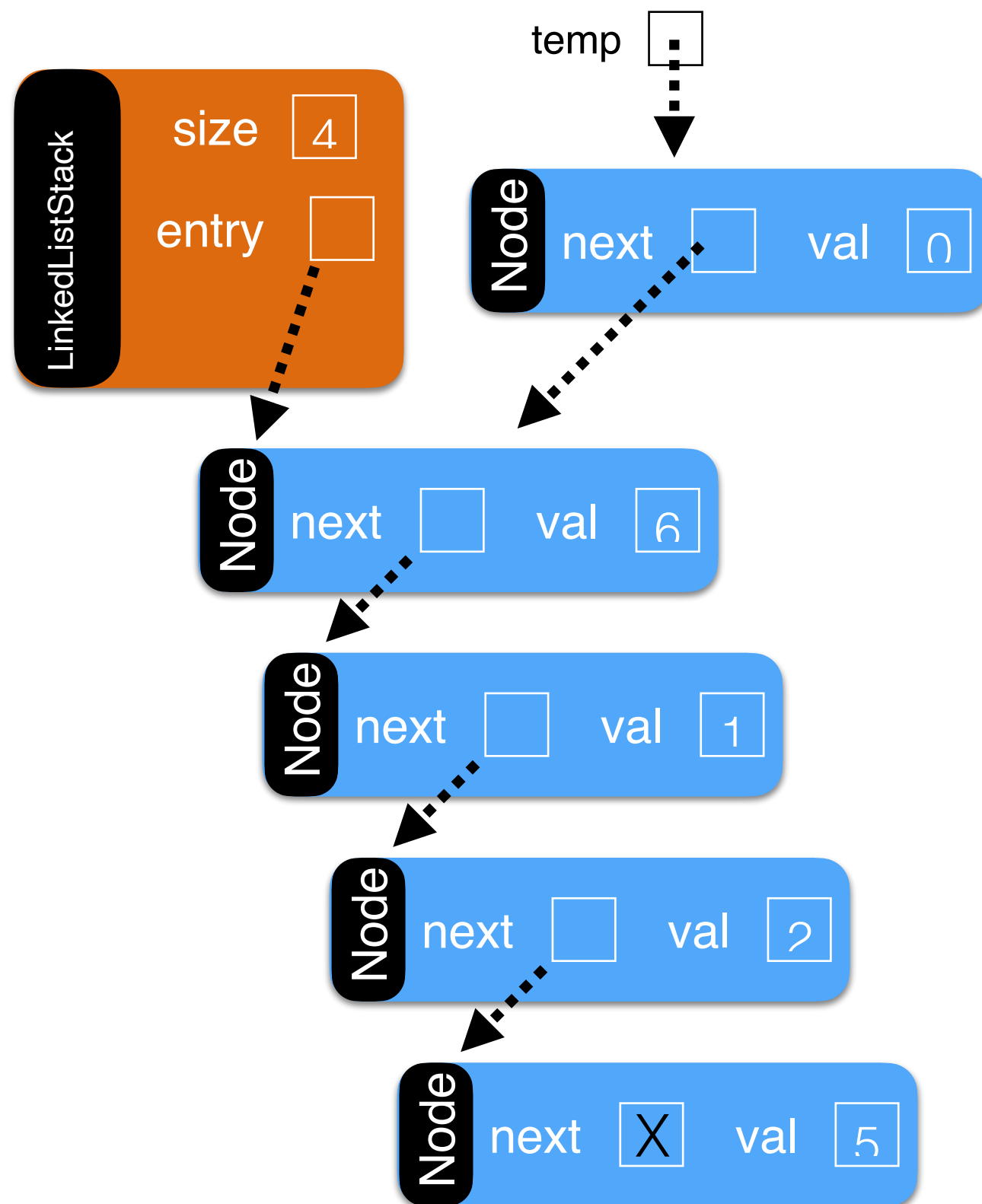
Data representation



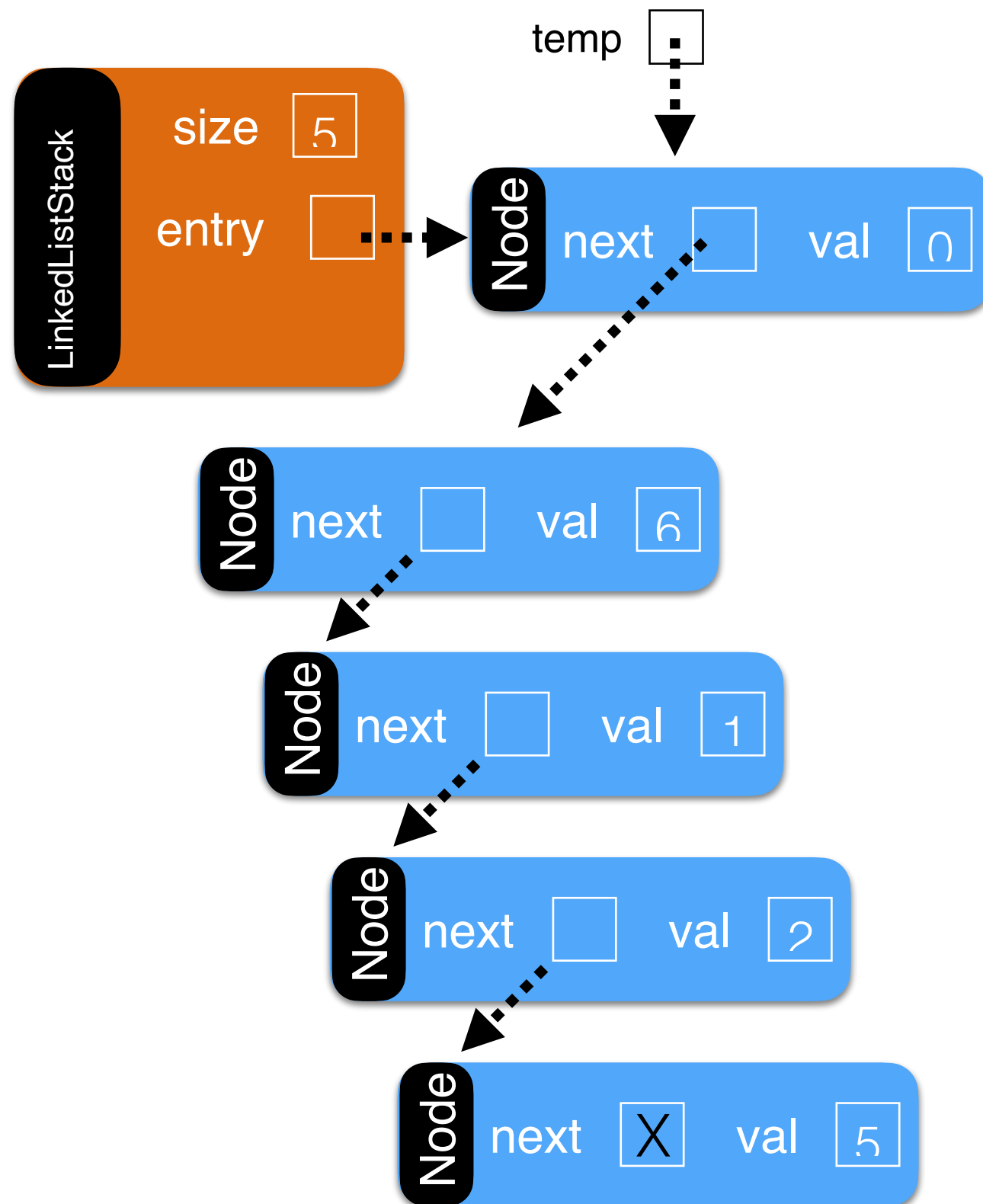
push(0)



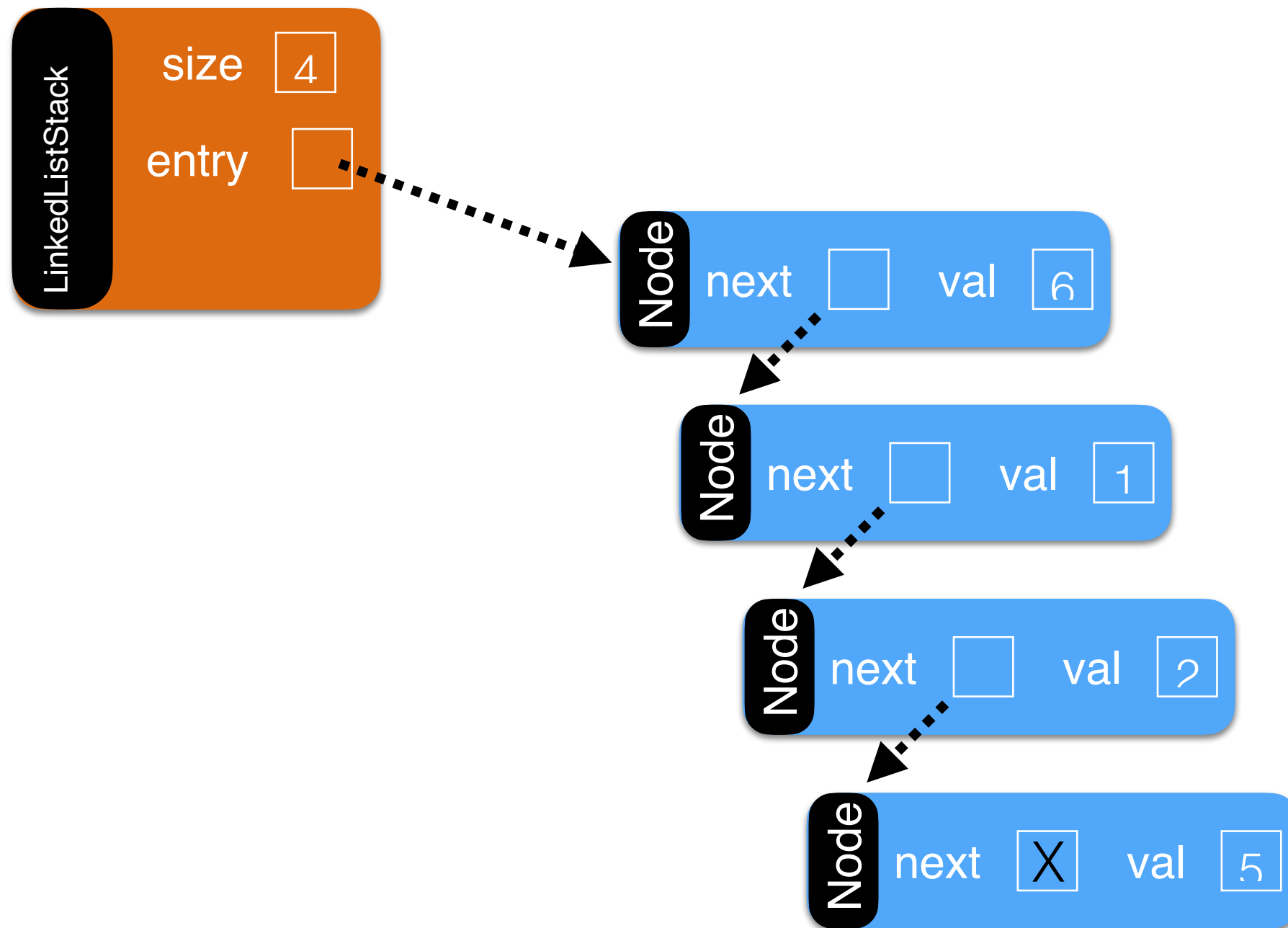
push(0)
step 1/2



push(0)
step 2/2



pop()



pop()

