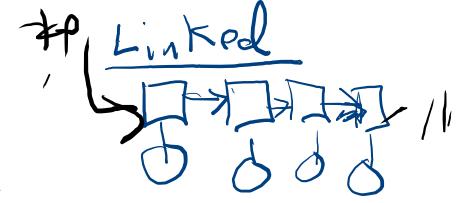


size, return top
 if Empty → return size 0
 Stack s = new ArrayStack(3)
 ✓ s.push(5);
 ✓ s.push(12);
 ✓ s.pop();
 ✓ s.push(22);
 ✓ s.push(3);
 ✓ s.push(33);
 ✓ s.peak();

Array In Out of Bounds Exception

Stack
 → push
 → pop
 → peek
 → size
 → isEmpty

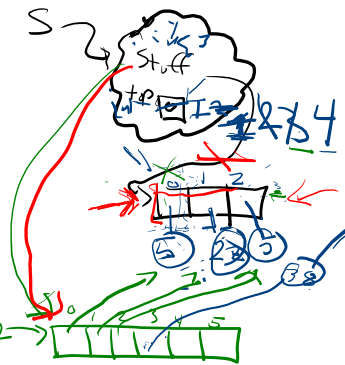


ListNode

Recursive



resize
 allocate & give
 for s.toArray() = s.toArray(0)
 ved, rest stuff
 to s.toArray(2)



ListStack



save element
 → top = top.next
 → return element

push
 s.push(5);
 s.push(12);
 s.push(59);
 s.peak();

return top.element