22) Explain *pop* and *push* operations on a stack.

Pop(): This removes the top item from the stack. It also returns the removed element. As the stack uses the LIFO principle, the last item that we added is the one that is removed.

Push(element): This adds a new item (or several items) to the top of the stack. People can only add new items to the top of stack, meaning at the end of the stack.

function Stack() {

let items = [];

let num = 0;

this.push = function(num) {

items.push(num);

}

this.pop = function() {

return items.pop();

}