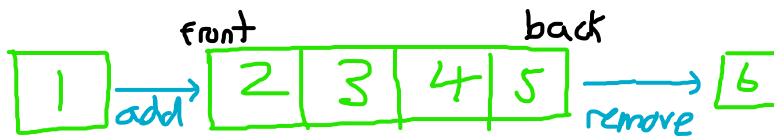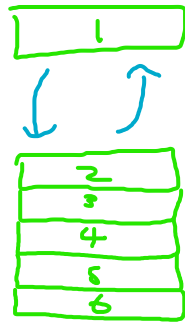# Queues:

Orders items based on a first-in-first-out (FIFO) manner. The first element you add will be at the front and the last item you add will be at the tail.



```
queue.add(1);
queue.remove;
```

# Stacks

Orders items based on a last-in-first-out (LIFO) manner. We add items on top of the stack. We remove items from the top of the stack.



```
Stack.add(1); // 1 = last in
Stack.remove(); // 2,3,4,
                //    5,6
```