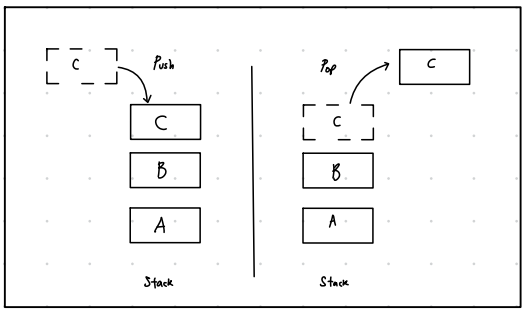
Stack: The LIFO (Last-In, First-Out) order of elements is followed in a stack. While "Push" operation adds an element to the collection, the "Pop" removes the most recently added element. Just like a real life stack of physical items placed on top of other, the data elements on the top must be removed before those deeper in the stack.



Queue: A queue is a linear data structure. This data structure follows the FIFO (First-In, First-Out) Principle, meaning new entities are added to the back of the queue, and the entities at the front of the queue are processed first. Like a regular queue of people at a movie theater ticket booth, the queue-type data structure has two ends. One end is the front, where entities are removed for processing. The other end is the back, where new entities are added. When a new entity needs to be added to the back of the queue, the 'enqueue' process is executed. When an entity needs to be removed from the front of the queue for processing, the 'dequeue' process is executed.