

Implement Queue using Stacks

Implement the following operations of a queue using stacks.

- `push(x)` -- Push element `x` to the back of queue.
- `pop()` -- Removes the element from in front of queue.
- `peek()` -- Get the front element.
- `empty()` -- Return whether the queue is empty.

Implement Queue using Stack思路

- Use two Stacks to implement a queue
- Consider the basic operations of these two data structures
- How to minimize the time complexity