**For stack**

**Reflection: Why replacing Stack with Queue breaks Undo**

A **Stack** enables *Last Action → First Undo*. If we use a **Queue (FIFO)**:

* The **first action** would be undone first — wrong behavior.

Undo must cancel the *most recent* change, so a **stack is essential** for correct history tracking

For queue

**Reflection: Why FIFO is Fair in Real-Life Services**

**FIFO (First-In-First-Out)**:

* Reflects **real-life expectations**: whoever comes first is served first.
* Ensures **fairness and order** in banks, hospitals, offices.
* Prevents **favoritism** and **reduces tension** in long queues.

Using LIFO (stack) would mean:

* Last arrivals get served first (unfair).
* Elderly or patients may suffer delays.
* System becomes **untrustworthy**.