**3. Reflection Questions (Theory Only)**

**Why does stack ensure "last change first undone"?**

A **stack** follows the **LIFO** principle — Last In, First Out. That means:

* The **most recent operation or item** is always the **first to be reversed or removed**.
* This is ideal for actions like *undo*, where the last change made should be the first to go.

**Real-life analogy**: A stack of plates — the last plate placed on top is the first one you take off.

**Why does FIFO ensure fairness in grading?**

A **queue** operates on **First In, First Out**.

* The first student to submit their script gets it graded first.
* This order maintains fairness — no favoritism or skipping.

**Fairness comes from order of arrival**, not priority or randomness