![Text

Description automatically generated]()

Follows the principle of last in first out or vice versa.

![Text

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Her top initially is -1 and when push comes top++ and then insert at top.

![Text

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Till push 7 done. Also, top function return element tops currently pointing.

![Text

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At pop just do top--.that all no need to delete.

![Diagram, text, schematic

Description automatically generated]()

<https://takeuforward.org/data-structure/implement-stack-using-array/>