

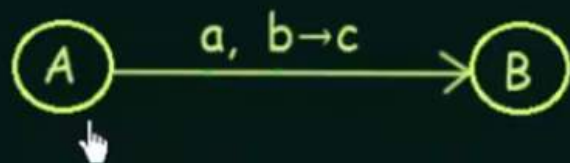
L1.2 Pushdown Automata (Graphical Notation)-2

Pushdown Automata (Graphical Notation)

Finite State Machine

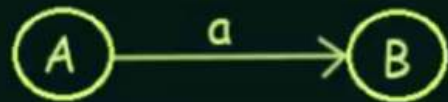


Pushdown Automata

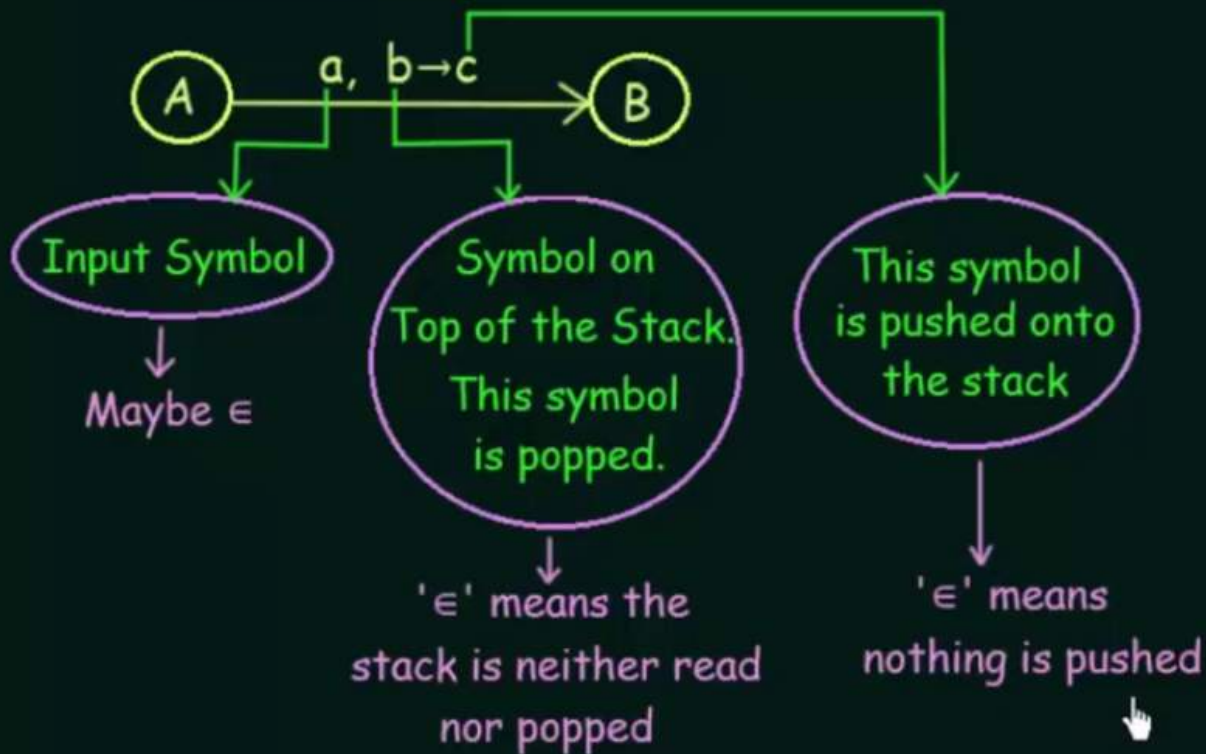


Pushdown Automata (Graphical Notation)

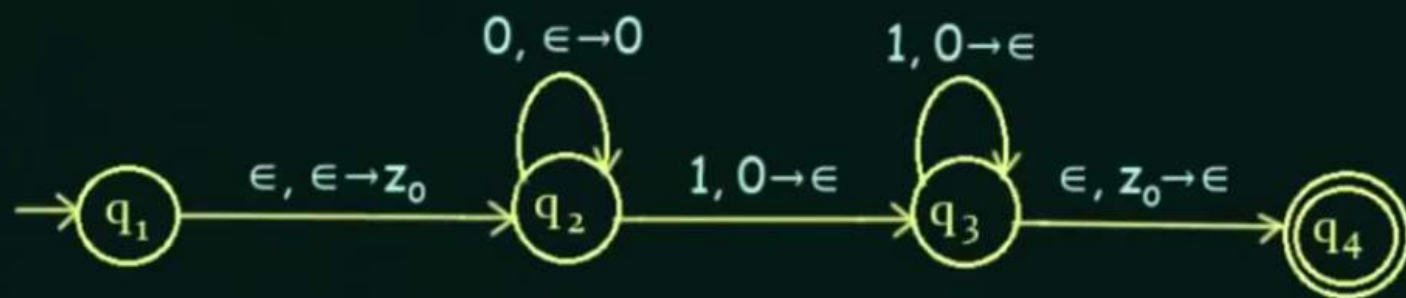
Finite State Machine



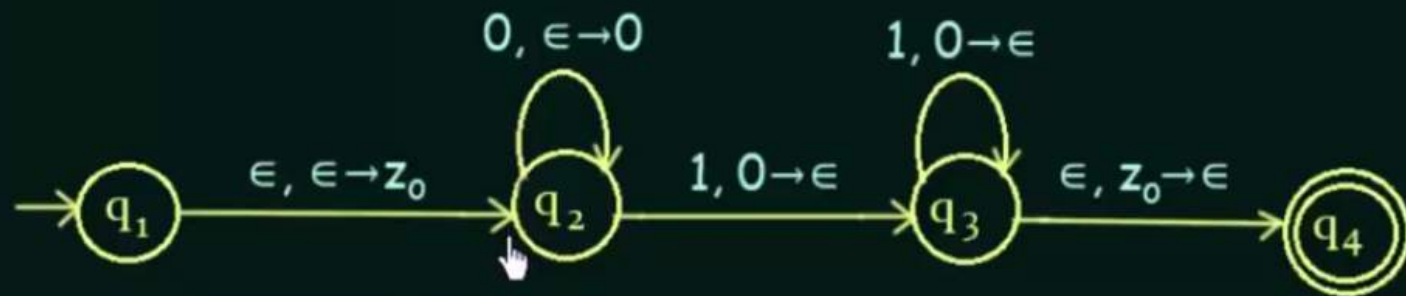
Pushdown Automata



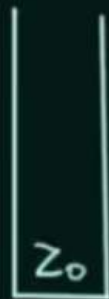
Example: Construct a PDA that accepts $L = \{0^n 1^n \mid n \geq 0\}$



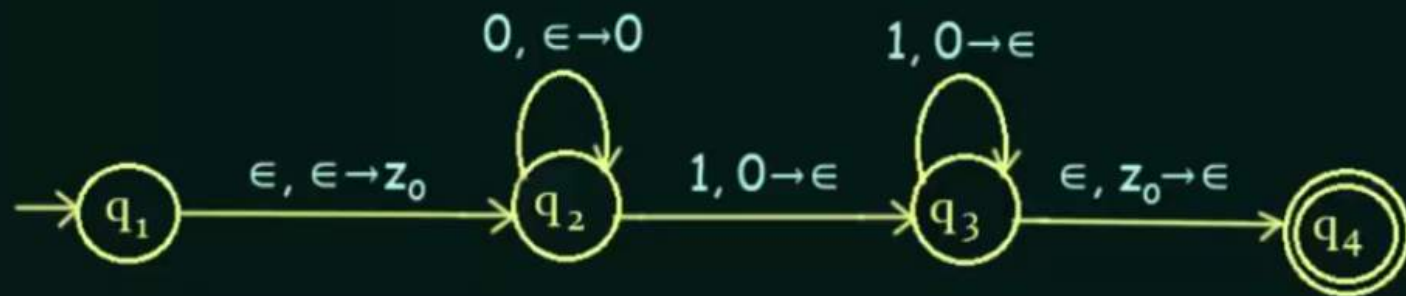
Example: Construct a PDA that accepts $L = \{0^n 1^n \mid n \geq 0\}$



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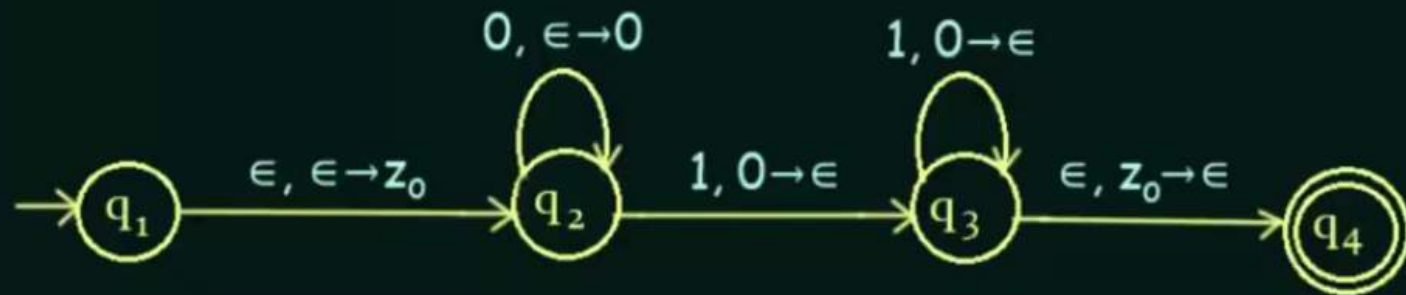


Example: Construct a PDA that accepts $L = \{0^n 1^n \mid n \geq 0\}$



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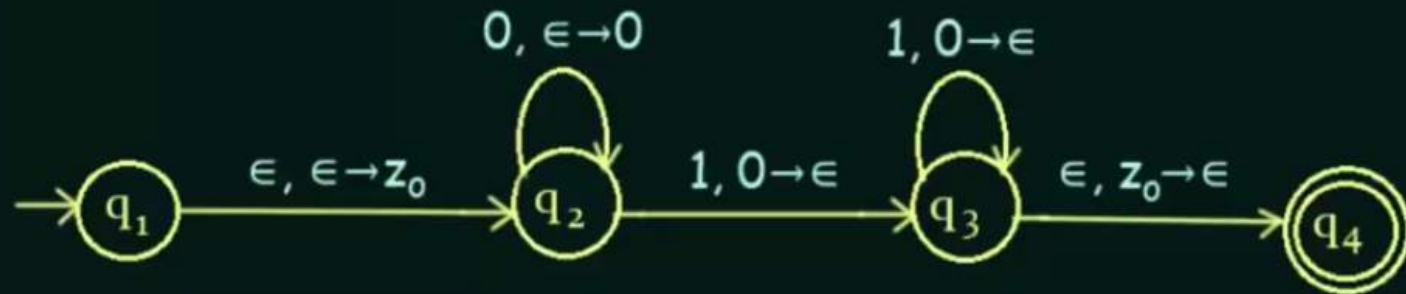
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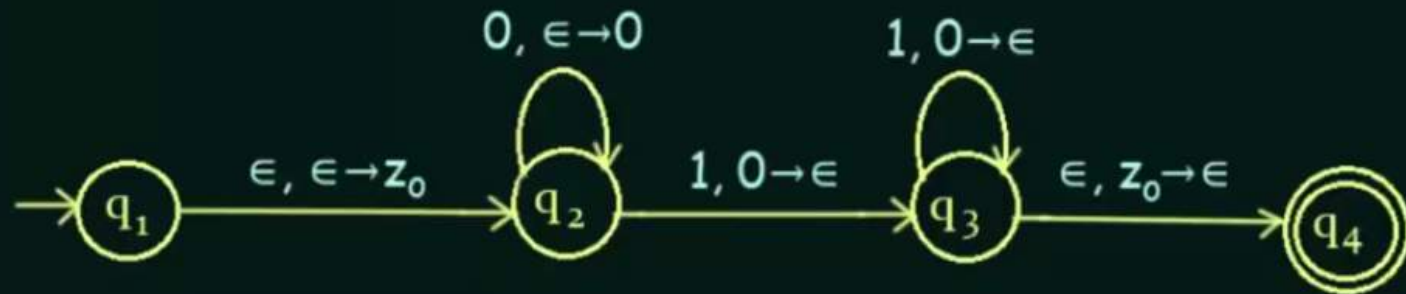
Example: Construct a PDA that accepts $L = \{0^n 1^n \mid n \geq 0\}$



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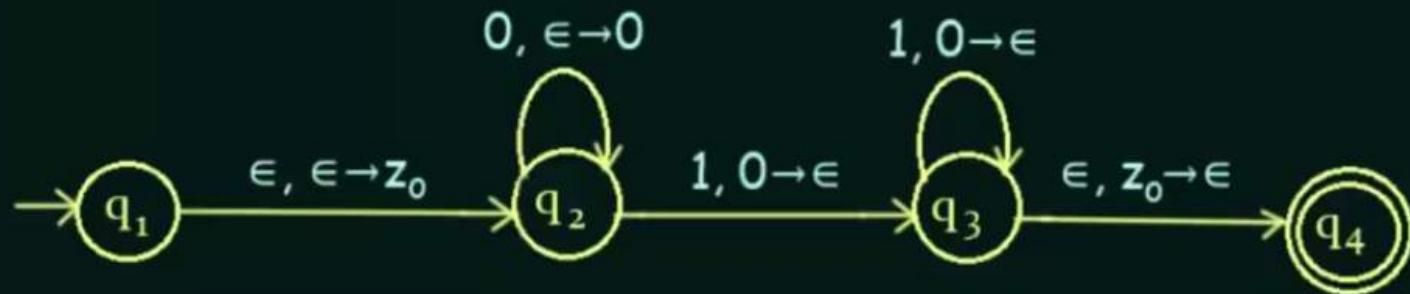
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Example: Construct a PDA that accepts $L = \{0^n 1^n \mid n \geq 0\}$



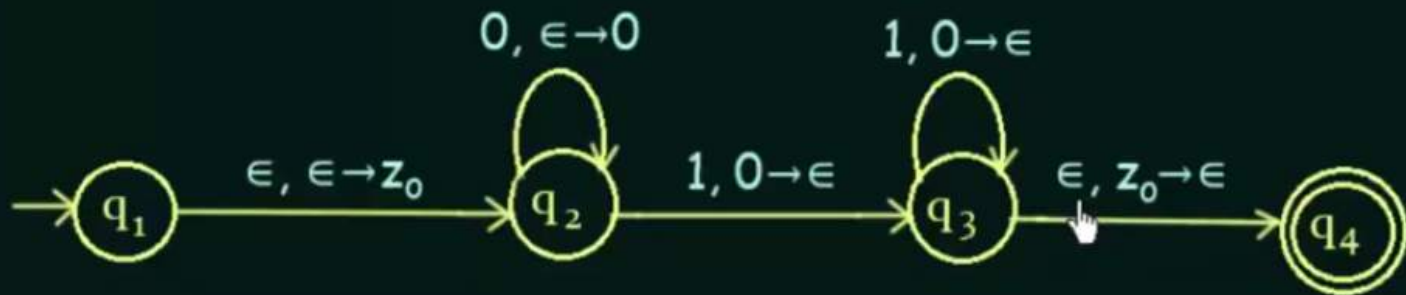
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Example: Construct a PDA that accepts $L = \{0^n 1^n \mid n \geq 0\}$



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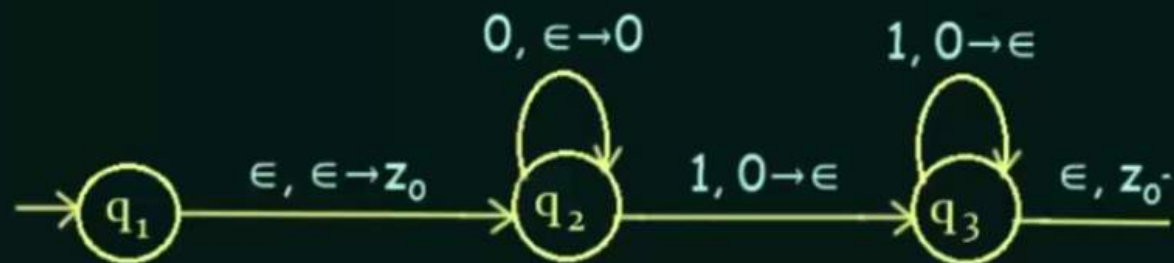


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Example: Construct a PDA that accepts $L = \{0^n 1^n \mid$

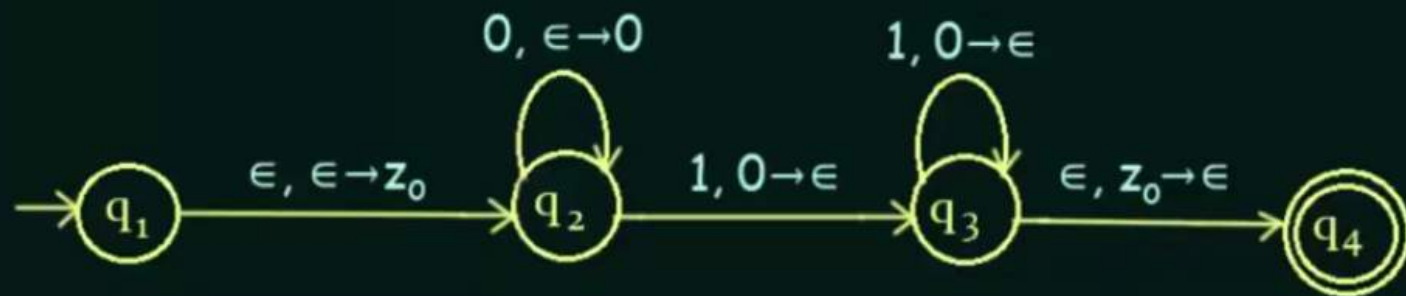


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Example: Construct a PDA that accepts $L = \{0^n 1^n \mid n \geq 0\}$



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