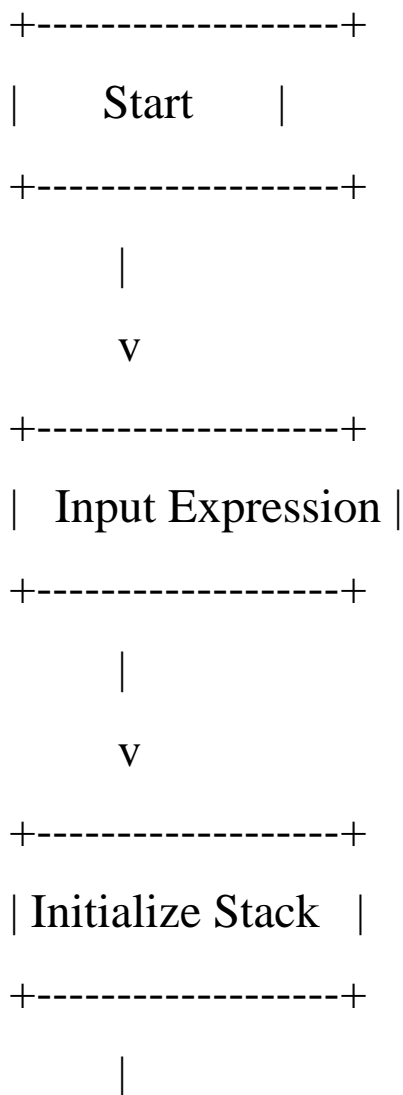
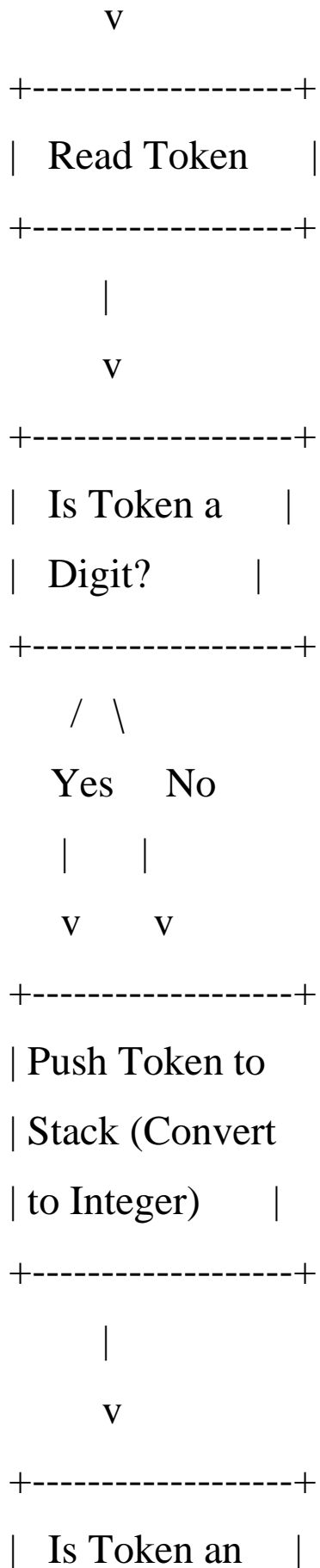
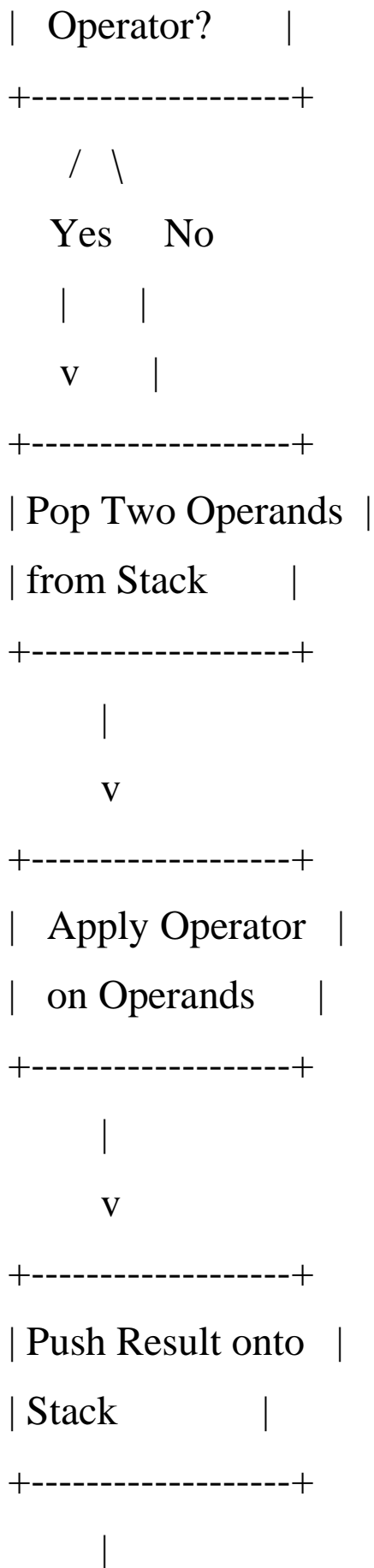


❖ Postfix Evaluator:

- Explanation- The problem is to evaluate a postfix expression using a stack data structure. In a postfix expression, operators follow their operands, allowing for straightforward evaluation without the need for parentheses. The program should read the input expression, process it using a stack to compute the result, and output the final value.
- Time Complexity- $O(n)$
- Space Complexity- $O(n)$
- Flowchart-







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| Is Stack Empty? |

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/ \

Yes No

| |

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| Return Top of |

| Stack as Result |

+-----+

|

v

+-----+

| End |

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