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Roll No: CH.EN.U4CSE22078

Experiment No: 6

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Aim: To implementation of intermediate code generation.

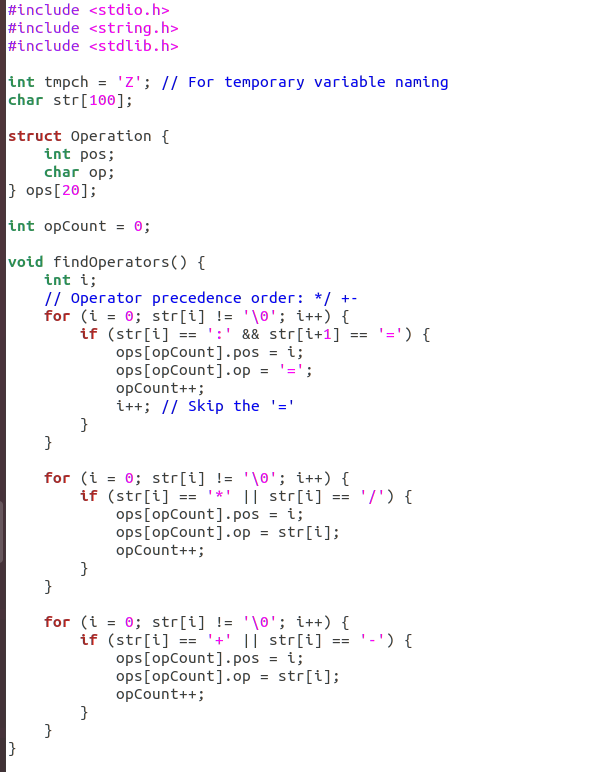
**Algorithm:**

1. Take the parse tree tokens from the syntax analyser.

2. Generate intermediate code using temp variable

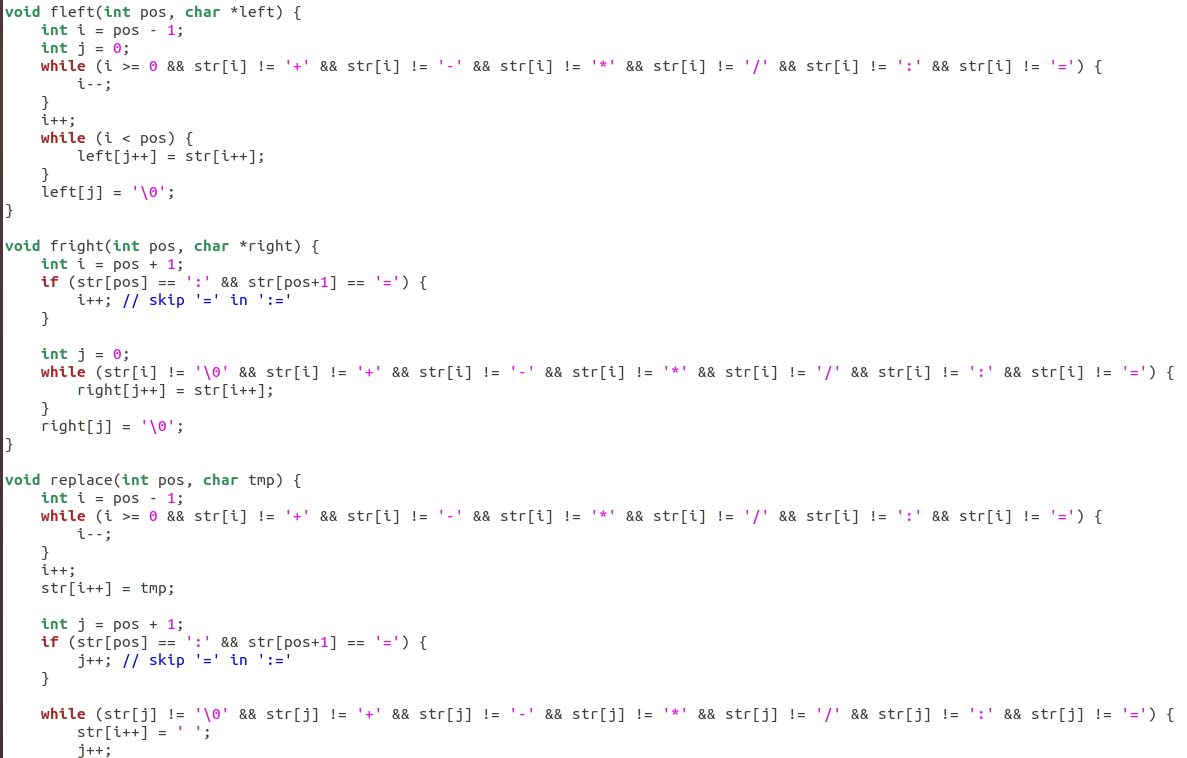
3. Assign the final temp variable to initial variable

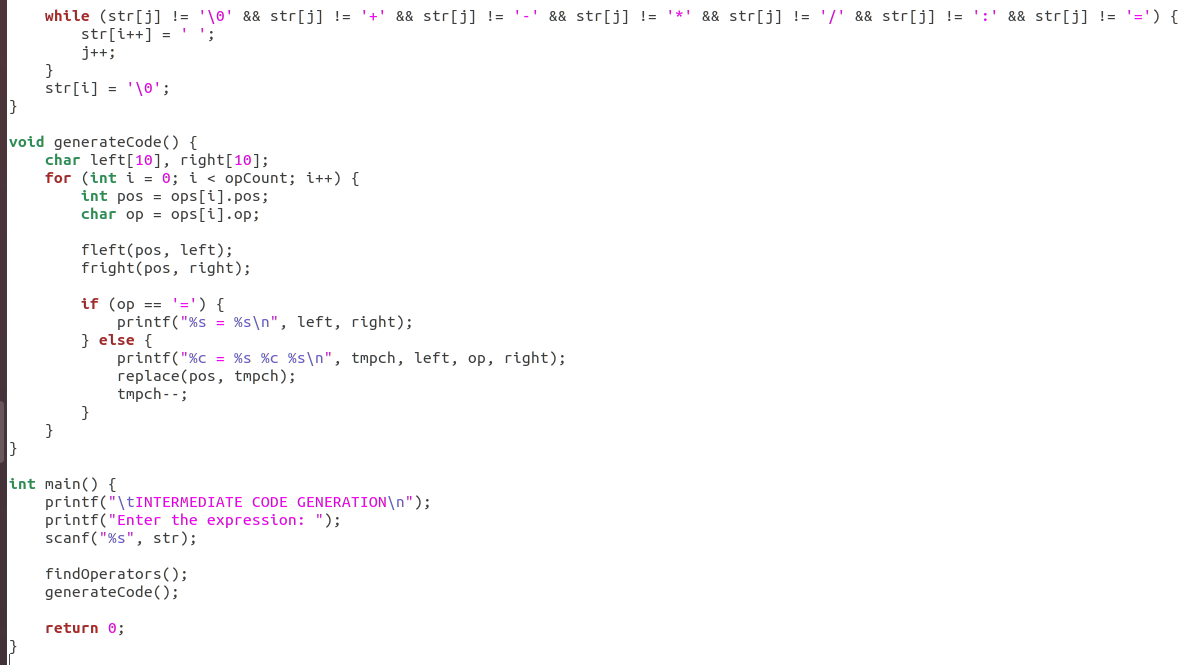
Code:



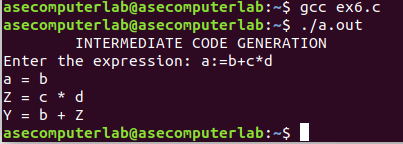
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Output:



Results: The program for the implementation of intermediate code generation has been executed successfully.