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Roll No: CH.EN.U4CSE22078

Experiment No: 7

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Aim: To implementation of Code Optimization Techniques

# **Algorithm:**

# Start the program

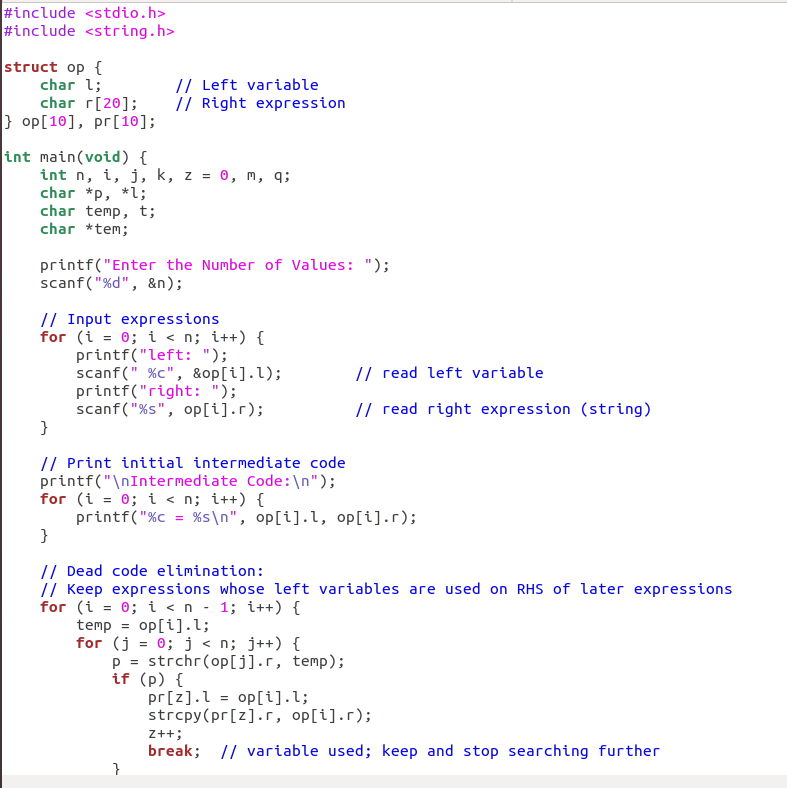
# Declare the variables and functions.

# Enter the expression and state it in the variable a, b, c.

# Calculate the variables b & c with ‘temp’ and store it in f1 and f2.

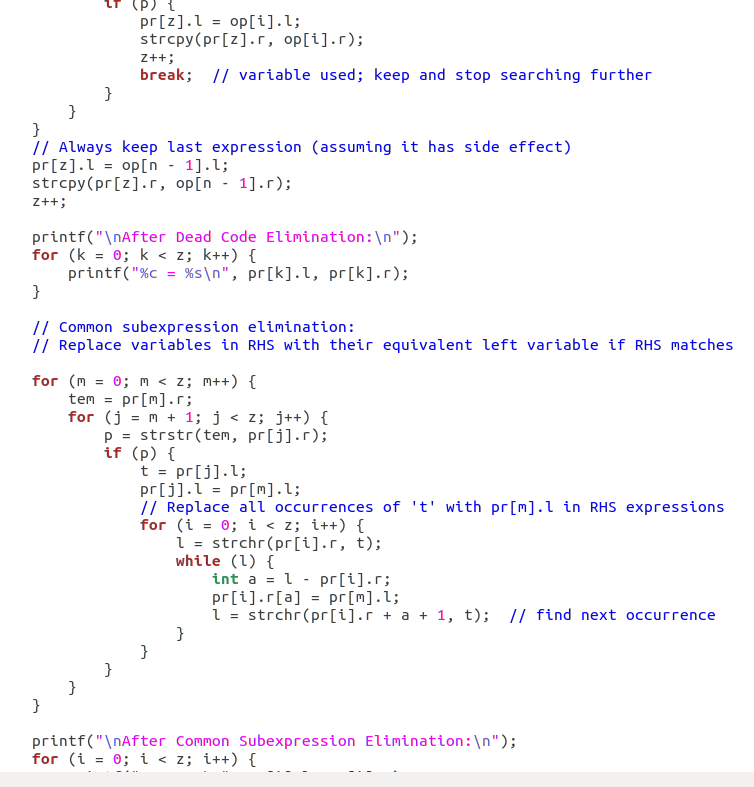
1. If(f1=null && f2=null) then expression could not be optimized.
2. Print the results.
3. Stop the program.

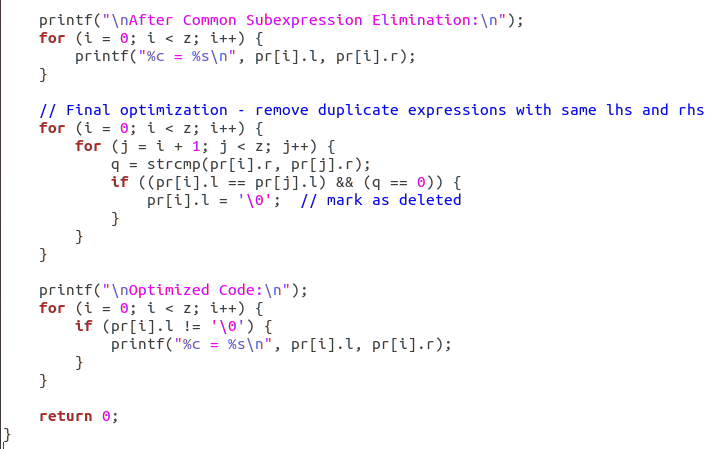
Code:



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CH.EN.U4CSE22078

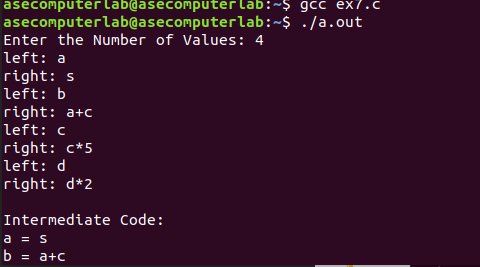


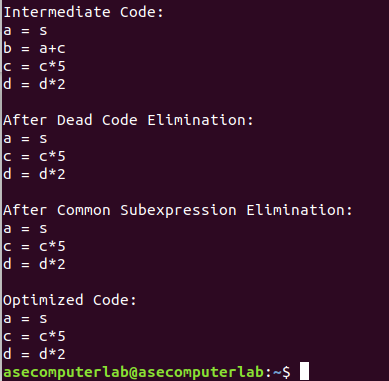


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Output:





Results: The program for the implementation of Code Optimization Techniques

has been executed successfully.