


Fundamentals of Programming

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Write a program to evaluate a postfix expression:(only 4 binary operators '+', '*', '-', and '/' are used in test cases)

Ex: Value of 2 3 1 * + 9 - is 4

Infix Notation: Operators are written between the operands they operate on, e.g. 3 + 4 .

Prefix Notation: Operators are written before the operands, e.g + 3 4

Postfix Notation: Operators are written after operands.

Input:

2 3 1 * + 9 -

Output:

4

Online Judge

Programming language: C (run locally)

Compiler: gcc -m32 -D_MOODLE_ONLINE_JUDGE_ -Wall -static -o %DEST% %SOURCES% -lm

Maximum memory usage:

1MB

Maximum CPU time:

1 sec

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