Read a postfix expression from an input file. Evaluate the postfix format and display the results.

Precondition:
- The expression will be read from a file (input.txt) that contains a single line. There will be no spaces between the operands and the operators.
- The following operators are allowed: + - * /
  - The normal rules of precedence will apply.
- No error checking is necessary.
- The numbers will all be greater than 0 and less than 10 (positive, single digit numbers)

Example:

    12+

Result is

    3