

CSV Evaluation Task

You've been provided with a CSV file, `input.csv`, containing the input for this task ([download it here](#)). The cells in the first row of the file, columns A through to K, each contain a single integer. The rest of the rows, 2 through to 7, contain algebraic expressions where the letters refer to the row 1 cells in the corresponding columns.

Your task is to write a Node.js program that parses the input CSV file, evaluates the numeric value of each algebraic expression in rows 2 through to 7, and outputs this into an `output.csv` file. The output CSV file should have the same integers in row 1, and then, for the remaining rows, the value of each algebraic expression.

Some extra information:

- Assume that this code could be used to parse an untrusted input file
- Perhaps, in the future, the needs of users would change, requiring a TSV file as input

Please submit your code by uploading to a public GitHub or Bitbucket repository and sharing the link. Please also include instructions for how to run your program in the repository.