## Example

```
#lang peg
number <- res:[0-9]+ -> (string->number res);
sum <- v1:prod ('+' v2:sum)? -> (if v2 (+ v1 v2) v1);
prod <- v1:number ('*' v2:prod)? -> (if v2 (* v1 v2) v1);
```

Example 3.2 (https://docs.racket-lang.org/peg/index.html#%28part.\_.Example\_3%29)

## Example - The Problem

- The grammar is hard to read
- The grammar contains too many details
- unlayered, flat
- variable names appear in the grammar
- code appears in the grammar