

Example - Case Study

- Example 2
 - (https://docs.racket-lang.org/peg/index.html#%28part._.Example_3%29)

Example - Racket Example 2

```
#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);
```

- N.B. semicolons
- N.B. grammar contains noise (variables + code)