

Syntax Capture

- Ohm
 - `prod = number ("*" prod) ?`
- #lang peg in Racket
 - `prod <- v1:number ('*' v2:prod) ?`
- In a sufficiently complete grammar, variable names detract from readability

Processing Matches

- Ohm *semantics* are specified in a separate function and do not alter grammar spec
 - `addSemantics('name', { ... })`
- `#lang peg` in Racket Scheme
 - `prod <- v1:number ('*' v2:prod)? -> (if v2 (* v1 v2) v1);`
 - semantics actions tacked onto end of grammar rules
 - semi-colons needed
- These appear to be *minor* differences, but amount to productivity sinks and lack of readability
- Ohm-JS syntax is easier for automation (machine readability) (no edge cases, uniformity)