Example - Racket Example 2 Variables

```
res:
```

```
#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 - Racket Example 2 Deconstructed

```
number <- res:[0-9]+ -> (string->number res);
```

```
rule name: number
pattern: [0-9]+
sub-pattern name: res
code: (string->number res)
terminator: ;
```