

Official racket documentation: <https://docs.racket-lang.org/guide>

Big reference was megaparsack: [Megaparsack: Practical Parser Combinators \(racket-lang.org\)](https://docs.racket-lang.org/megaparsack/)

Most of the time spent was just building from this example:

[2.2 Parsing sequences \(racket-lang.org\)](https://docs.racket-lang.org/guide/2.2-Parsing-sequences.html)

```
(define two-integers/p
  (do [x <- integer/p]
      (many/p space/p #:min
1)

      [y <- integer/p]
      (pure (list x y))))
```

using or/p for multiple paths as needed and used do to chain parsers.

Programming Language Pragmatics by Michael L. Scott

Ch. 2.3 Parsing Figure 2.17 for pseudocode reference

Error handling:

https://docs.racket-lang.org/reference/exns.html#%28def._%28%28quote._~23~25kernel%29._srcloc-line%29%29