## Clojure programming language & it's ecosystem

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## What is Clojure?

LISP



Figure 1: Lisp Cycles, https://xkcd.com/297/

Rich Hickey



Figure 2: Rich Hickey at the first Clojure Conj in 2010, https://creativecommons.org/licenses/by-sa/2.0/

## What is LISP?



Figure 3: Y Combinator Codex by emacsomancer.

## What is LISP?

- LISt Processing language
- 2nd oldest High-Level Language after FORTRAN
- 1958 John McCarthy



Figure 4: John McCarthy at work in his artificial intelligence laboratory at Stanford