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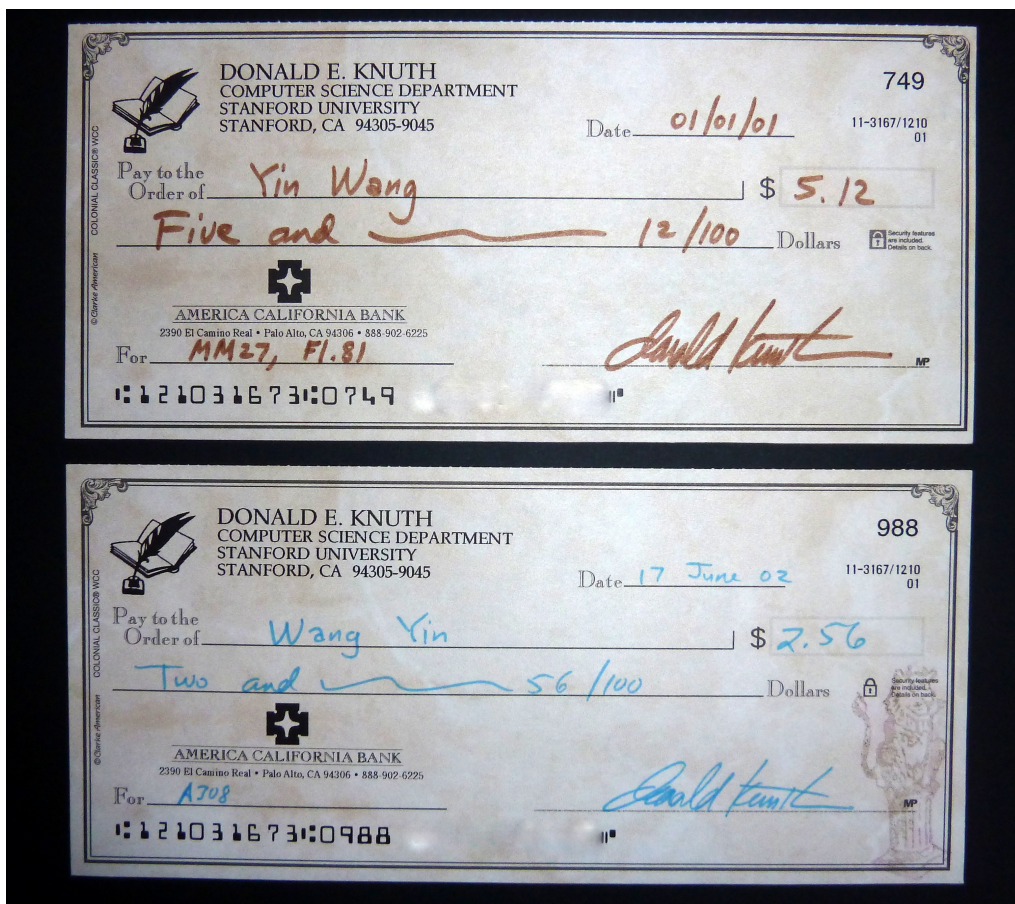
Donald Knuth, Dennis Ritchie, Ken Thompson, Rob Pike, ...

## Donald Knuth

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Knuth ML Robin MilnerHaskell Simon Peyton Jones TAOCP Robin Milner TAOCP :)

Knuth "premature optimization is the root of all evil" premature optimization MMIX "1" 1 Programming Pearls Knuth Indiana MMIX

Knuth parsing [LR parsing](#) parsing LRLALR parser 500 Java lexer AST parsing YACC parsing  
Lisp Knuth parsing parser

DFA, NFA, lexing, LL, LR, LALR..... 30% parser LEXYACC [Kent Dybvig](#) Scheme parser..... X64  
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## Unix

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Lisp John McCarthyML Robin Milner mailing list Steve Jobs Dennis Ritchie Unix

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## Cornell

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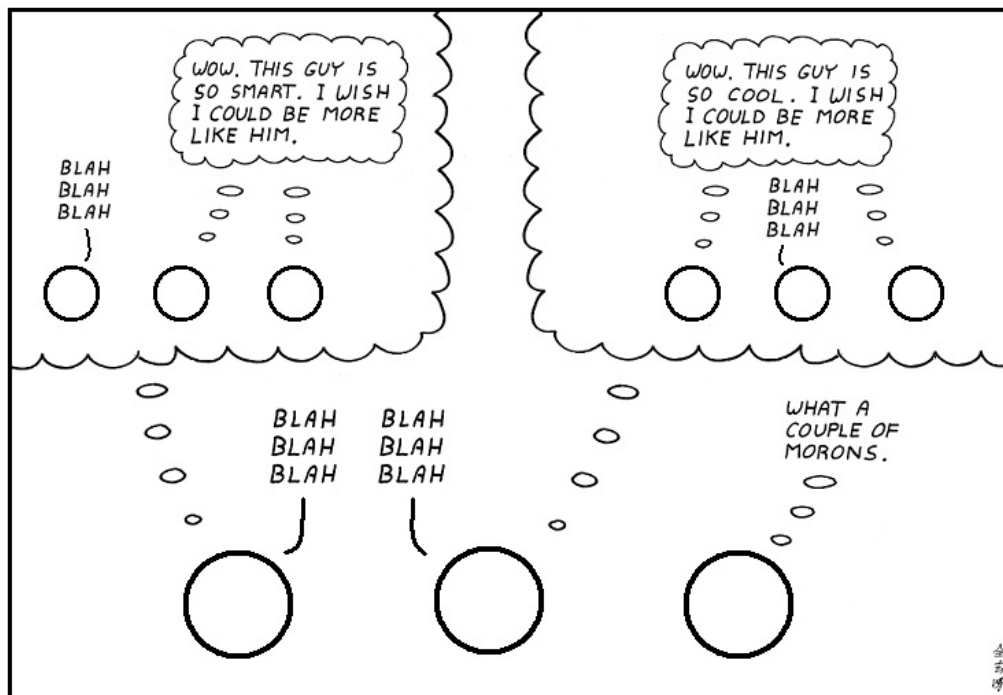
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