# The Semantic State Machine

Meet the semantic state machine (). It understands basic -ish language. It has subroutines which recognize -ish words, figures of speech and expressions. It parses thoughts expressed in basic -ish. It learns new words, new expressions and new concepts.

can be in one of multiple operating modes which can be refined by learning: building inferences (problem solving) mode, empirical relation discovery (art) mode, resource preserving mode (practicality) and custom modes learned with experience.