Typing out some simple formulas in text form (useful for typing out pseudo-code during midterms/finals/labs)

- $i_1 = i_1$
- $i_{1+j} = i_{-}(1+j)$
- $i^2 = i^2$
- $i^{2+j} = i^{(2+j)}$
- $\sum_{i=1}^{N} N + 1 = \text{sum}_{(i=1)}^{(N)} \{N+1\}$
- $\prod_{i=1}^{N} N + 1 = \text{prod}_{(i=1)^{(N)}} \{N+1\}$