HP 10B calculator notes
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1. on = yellow, C; off = yellow, C
2. to clear all registers = yellow, input
3. to set 8 decimals = yellow, displ, 8
4. to toggle mode = yellow, 0
5. to calculate $2^{-3} = 2$, yellow, $y^x$, yellow 1/x, =
or: 2, yellow, $y^x$, yellow, (, 3, +/ -, yellow, ), =
6. We now omit “yellow”
7. $\ln(36/18)/\ln(1 + 0.5/4) = 36, \div, 18, =, \ln, \div, (, .05, \div, 4, +, 1), =, \ln, =$
8. $\rightarrow M = $ enter memory, $M+ = $ add to memory, $RM = $ recall memory, 5 sto 1 = stores 5 in cell 1
9. $10/5 = 10$ sto 1, 5 sto 2, RCL 1, $\div$, RCL 2, = gives 2
10. $\frac{21}{1+2\times3} + \frac{42}{1+4\times5} = 21, \div, (, 2, \times, 3, +, 1,), =, \rightarrow M, 42, \div, (, 4, \times, 5, +, 1,), =, M+, RM,$ gives $3 + 2 = 5$
11. $2(2/5 + 3/6) = 2 \div 5, =, \rightarrow M, 3/6, =, M+, RM \times 21, =.$
12.