Pre-computer electronics for finite state machines including making a calculator: boot ROMs/firmware (mask ROM/diode matrix), punch cards, memory mapped IO for LEDs and keyboards and volatile RAM (SRAM and DRAM) (eg rom for e and pi in calculator, (could have big page on sequential/combinatorial logic before, and could introduce some of these here)

Adam Boult (www.bou.lt)

July 22, 2024

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$\begin{array}{c} {\rm Part\ I} \\ {\rm Manufacturing\ CPUs} \end{array}$

$\begin{array}{c} {\rm Part~II} \\ {\rm RAM~and~storage} \end{array}$

Part III Motherboards

Part IV

Keyboards, printers and terminals