

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)

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Preface

This is a live document, and is full of gaps, mistakes, typos etc.

Part I

Manufacturing CPUs

Part II

RAM and storage

Part III

Motherboards

Part IV

Keyboards, printers and terminals