


Computer architecture


Coming soon.

- von Neumann architecture, and Turing's universal computer
- The fetch-decode-execute cycle
- Moore's Law

- [Smaller, Faster, Cheaper, Over: The Future of Computer Chips](#), John Markoff, *New York Times*, 26 Sept 2015

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TIL that the phrase software "patch" is from a physical patch applied to Mark 1 paper tape to modify the program.



The "Patch"

Small corrections to the programmed sequence could be done by patching over portions of the paper tape and re-punching the holes in that section.

Image courtesy of the Smithsonian Archives Center.

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Figure 1: @hmason on Twitter