Questions

• Project
• HW#1 due Thursday
Early example: Astrolabe (Middle Age)

- Convenient interface to complex computation
Babbage Difference Engine (~1840)

- Original design
- Replica (British Museum)
ENIAC (1943)

- A general view of the ENIAC, the world's first all electronic numerical integrator and computer.
Mark I (1944)

- The Mark I paper tape readers.
Sketchpad (1963?)

- Ivan E Sutherland’s PhD thesis
NLS (Engelbart 1968)

VisiCalc (D. Bricklin, 1979)
Alto (mid-70’s) & Star (1982)

- Xerox PARC

Alto

Star