Sutherland's E-machine

- Virtual machine
  - Memory
    1. mutable ←
    2. immutable resident
    3. immutable nonresident
    demand paging from floppy

16 bits

# disks

1

# disks

2

3

# segments disk 1

start virtual page disk location

# segs

1

for (i = 0; i < array.length; i++)
  source(address[i], address[++] + i)
network byte order (big endian)

XDR

high

stack

\[ \downarrow \]

heap

data

\[ \uparrow \]

code (text)

low

brk() sbrk()