CSC104 winter 2013
Computational thinking
week 8

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Text: Picturing Programs
operators and operating systems

Notes
machines take over in batches

Machines began to take over setting the program counter to a new job, collecting the output, fetching memory... but it was still one job at a time.
time sharing, version 0.1
one user, one program, one computer
task-switching to time-splitting, v 1.0

Does one task stop, or only appear to stop, for the other?
unix (mostly) to the desktop
GUIs, time-sharing, networking, flame-wars
an operating system should have

- kernel (shell, shielded access to hardware, referee sharing)

- utilities