Reading variable amount of data

- If data is in the pipe, read() reads it
  and returns min( num bytes in pipe, size specified)
- If no data in pipe, read() waits for something
- If no data and all write ends are closed, read returns 0 ("EOF")

stdin/out/err

Standard, hard-coded file descriptors where a program should get input/write output

stdin = 0
stdout = 1
stderr = 2

dup2: rewire file descriptor to point somewhere else

int dup2 (int sourceFd, int fdToReplace)
dup2(fds[2], stdin_FILENO).
Signals

Tell a process that something has happened

- Job control: SIGSTOP/SIGCONT
- Ctrl + c: SIGINT
- Ctrl + z: SIGTSTP
- SIGCHLD: one of your child processes has changed job control state
- SIGSEGV/SIGABRT - something went wrong!

No info attached to a signal!