



CS 208

M, 23 Feb 2026

# fork()

nearly

creates  $\checkmark$  identical copy  
of current process

in "parent" process (original)  $\downarrow$   
fork returns process ID of new  
process

in "child" process  
fork returns  $\emptyset$

# Processes

- have IDs (kill process with  
kill -9 PID)

- get "scheduled" by  
the OS's "scheduler"

ie. processes take turns

