Process abstraction of a program in execution that allows the OS to run programs

Process: you create a process w/ a system call w/ params, ex:

create_process (program, resources, precedence, memory, files, ...)

Linux/Unix hses simply (copying the current process):

fork()

A -> A' and A & A'

• After fork () you have two processes: parent (fork returns duld pid), and child (forle returns O); getpid() to get duld (forle returns O); getpid() to get own pid.