fork() 1 process makes call 2 processes return. Copy of parent's state (address space, context, every thing) Except return value of > 2 evo => parent Zero => Child No garrentee which runs Go over prentf here. Introduce væriadics.

Role of wait -> see state

It parent dies 1st or does not wait () for chief => init (pil1) inherits the zombre.

So fork () creates a new process. New 'threads" are made a different way.

To make a process run a different program, use exect)

exect) overlags user address space with a new one. State stored by benel other than registers are preserved.

F.g. open feles.

60 over exect).

Intro to man RTFM. alternatives to forker) V fork() - lighter weight than fork if all you're going to do is exec. Deprealed on mack Why? because.

Clone - lets you specify what should be oppied. It not on Mae. why? because.

posing Clone - limited wrapper for fork/exec. not on mae. of course.