Zombie and orphan Process

- 1. What is a Zombie Process V
- 2. what is an Orphan Process V
- 3. How to Kill a Zombie Process V
- 4. Side effects of Zombie Process V
- 5. Examples using code in C

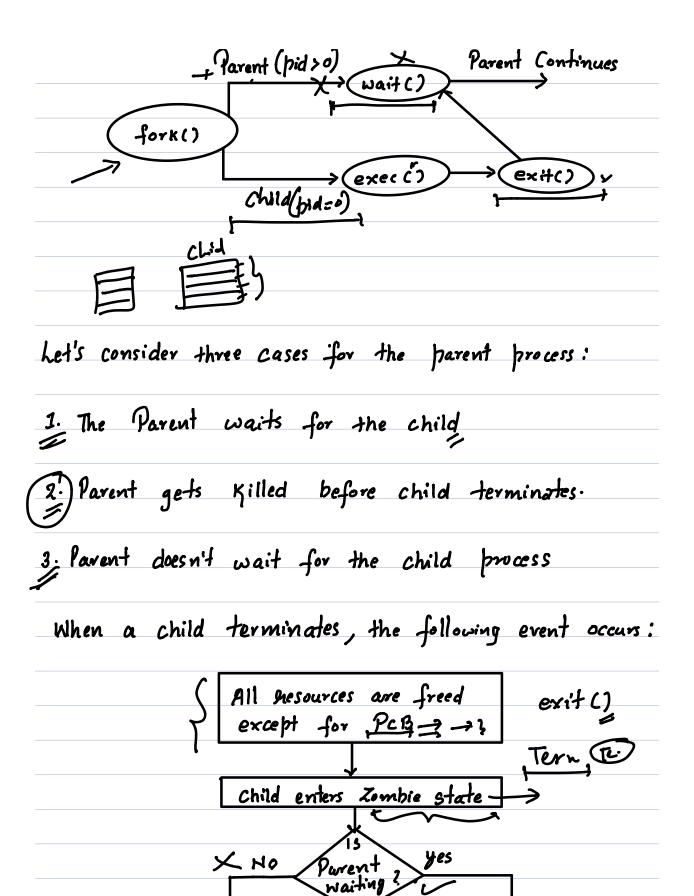
fork() -> Creates a new process

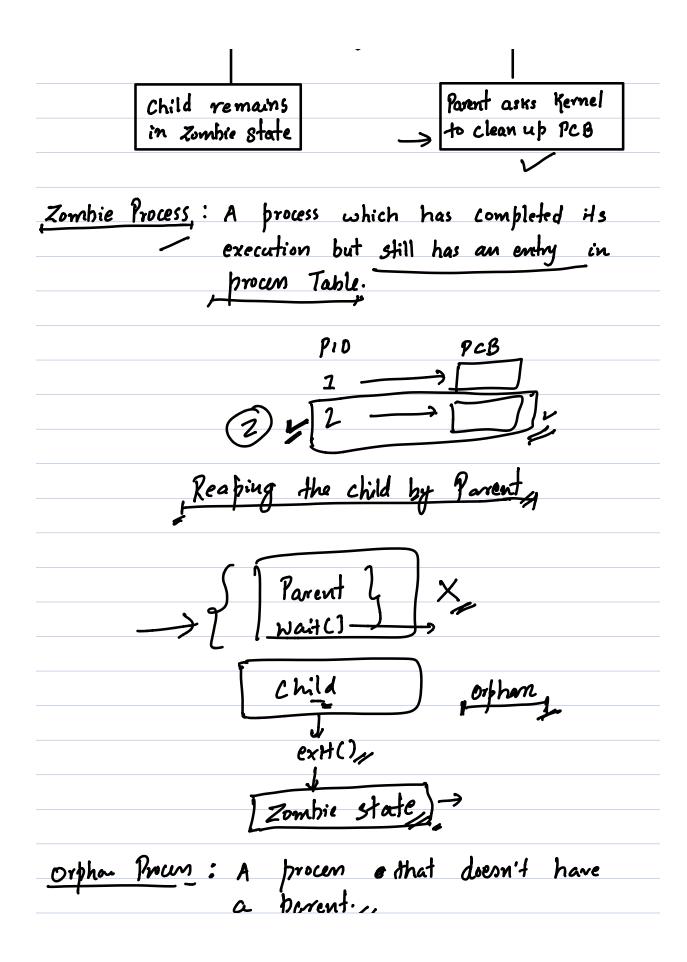
exec () -> Replaces Current process image with a new process image

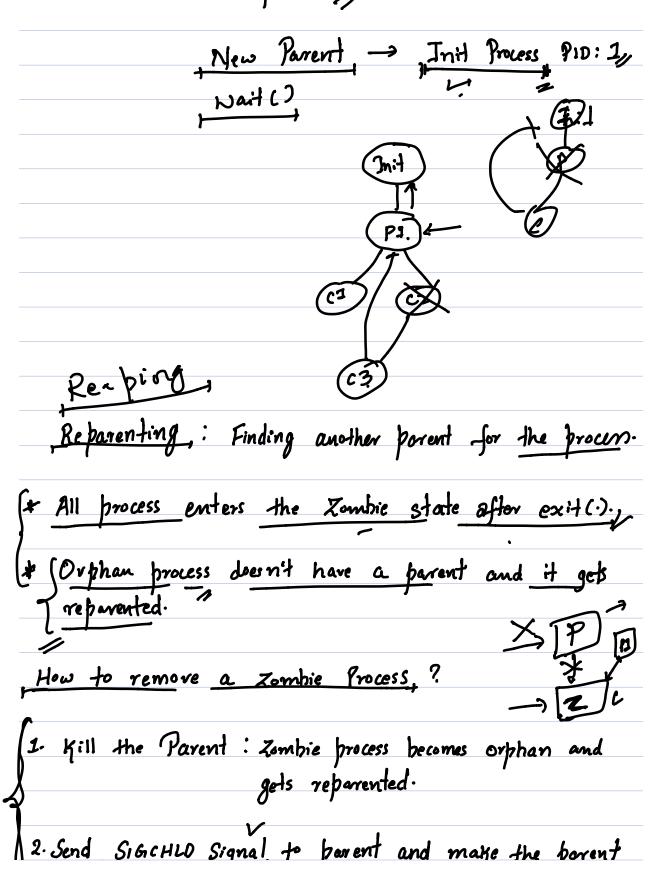
wait() -> used by Parent Process to wait for child's Completion

exit(), -> used to terminate a process

Process Creation typical flow: -







handle it. signal-handler,
Advance essate es Zimbie Process : Passa
Adverse effects of Zambie Process: Pais
If there are limited zombre process, no side effects.
11. dimited grumber of PID one available (32.768)
1. dimited number of PID are available 32768)
2. Increase memory usage. PCB - Less
700 1000