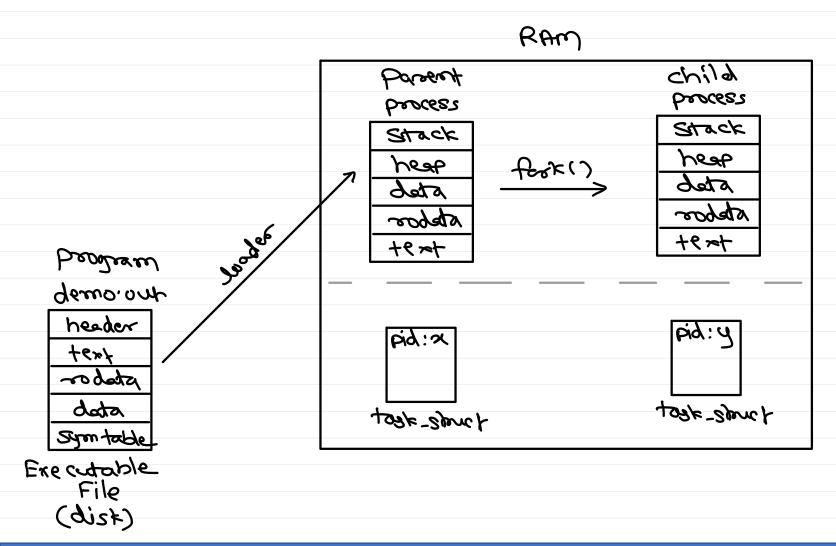


# **Embedded Operating Systems**

Trainer: Nilesh Ghule

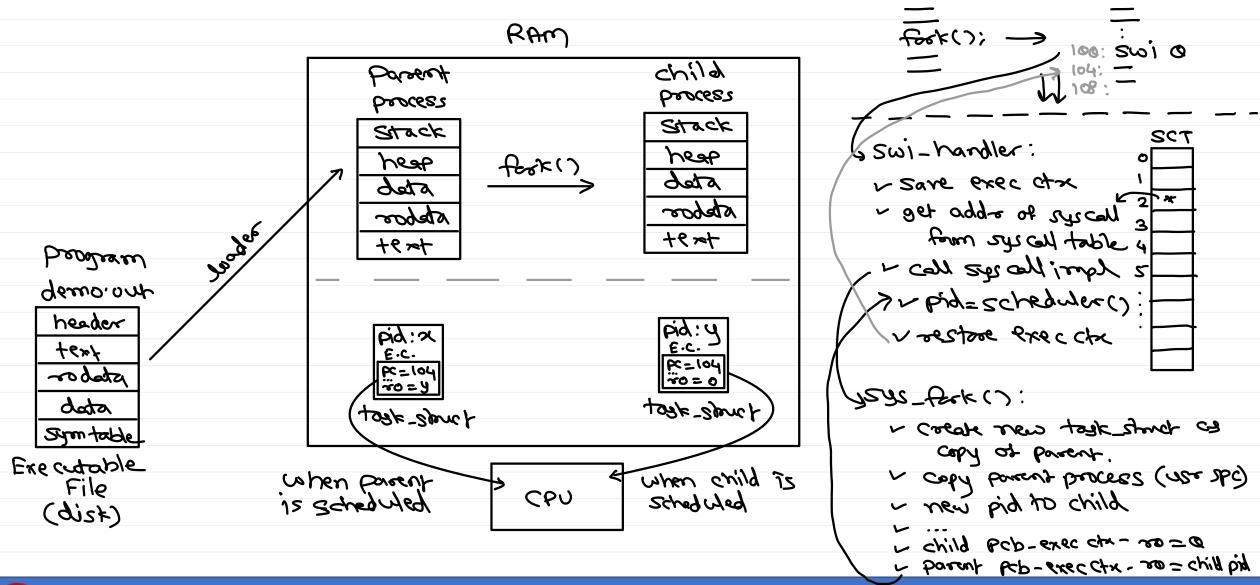


#### fork() system call



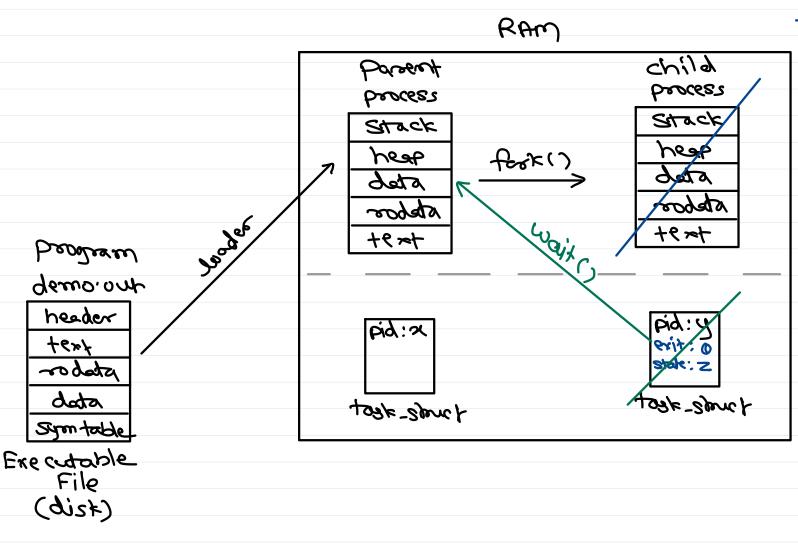


#### fork() system call





## fork() system call



-exit (code):

- Mor spore momony apen

  O release resources occupied

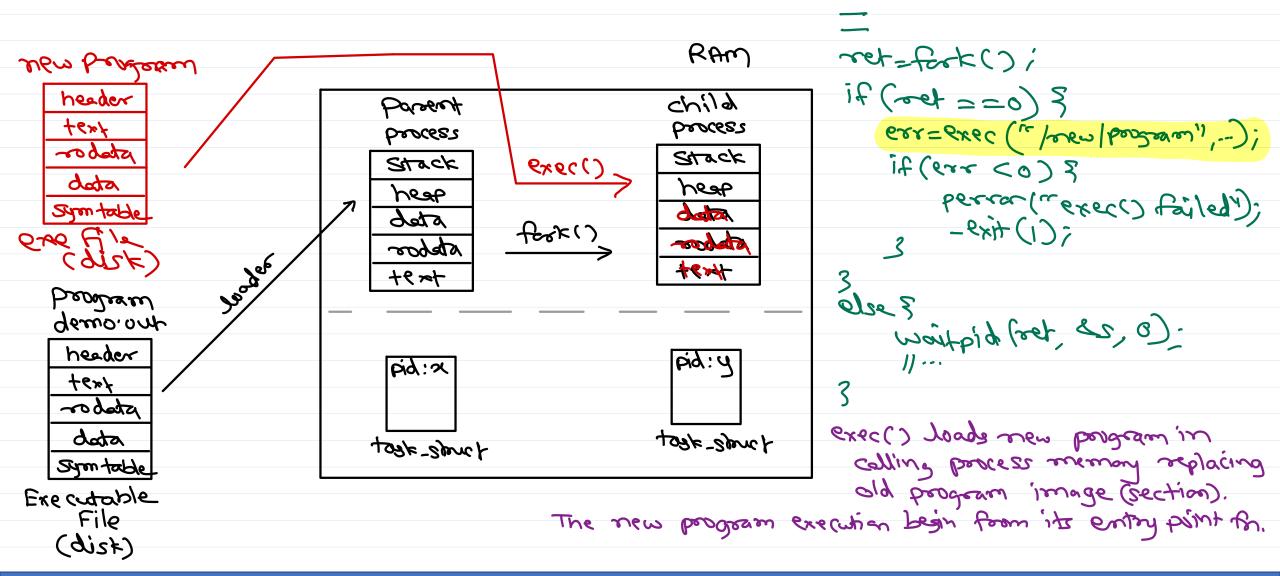
  Rles,...
- 2) write exit status in PCB of the current process.
- 3) send SIGCHLD signal to the parent process.

: (whate &) two

- O paine rue esst process for
- 1tz PCB 1 HD the Out param.
- 3) release PCB of the child process



### exec() system call







Thank you!

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