main. < > program Process All Resources of parent poset: Hello world " Jour Marker Holls world ") examplel · /example · lexampled Pid

Povent process

Fork want of ward

stoet Posent while (1) child Posent t End Zonbie tomble fork() >walt () getplide)
getplide

forke)

Forke)

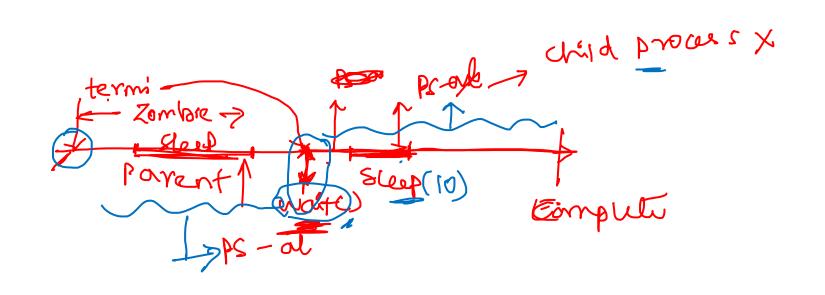
Pontfe' Hello world').

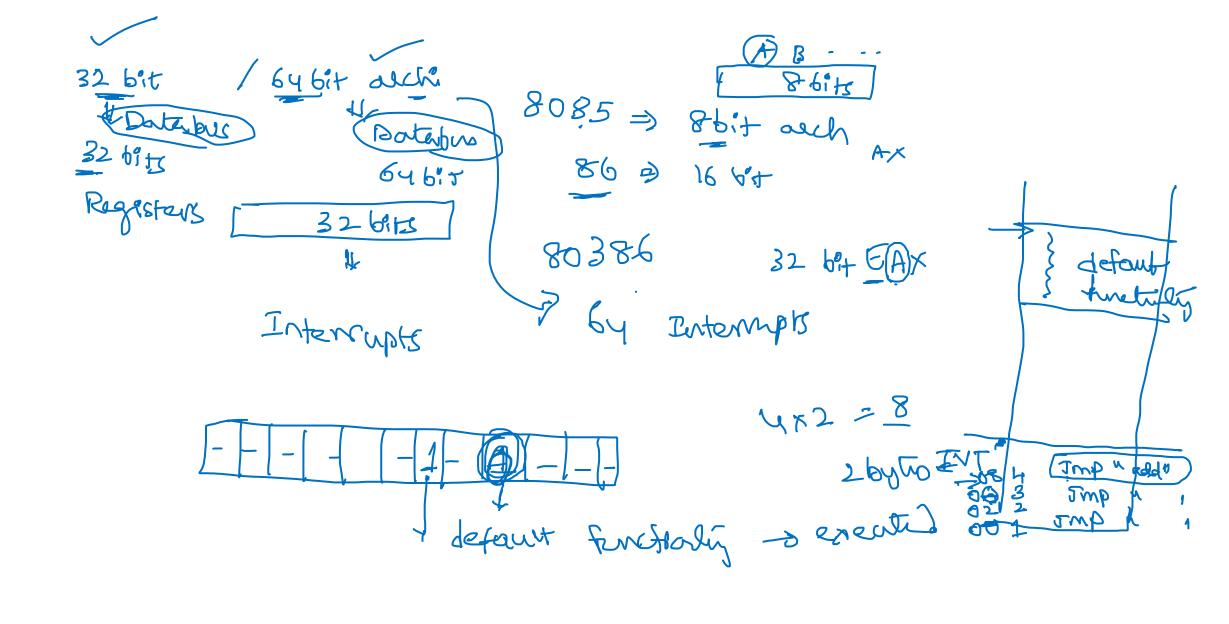
Parent (2)

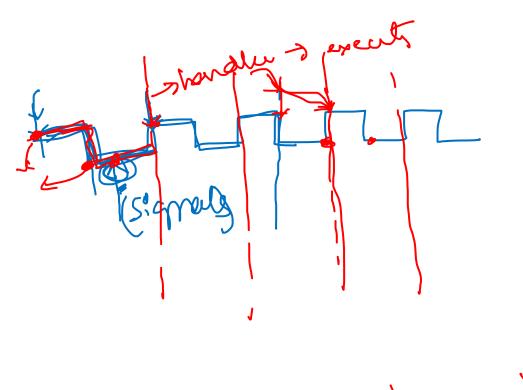
Posed Zombie

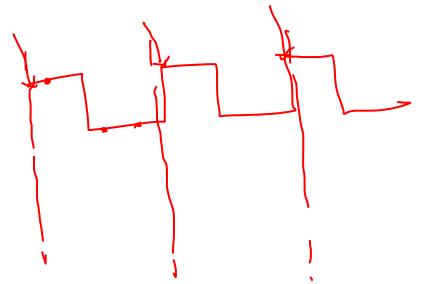
Posed Zombie

Lindig Zombie









kill brokess Palault-hendler La change this default behaviour Signal () - Step1: (Register For which you are going to behavior - SIG-IGN steps: : How to chape "it

ISIGIMT (till count <=40) Exec

```
SEGNAL (SIGKILL, SIG-IGN) X

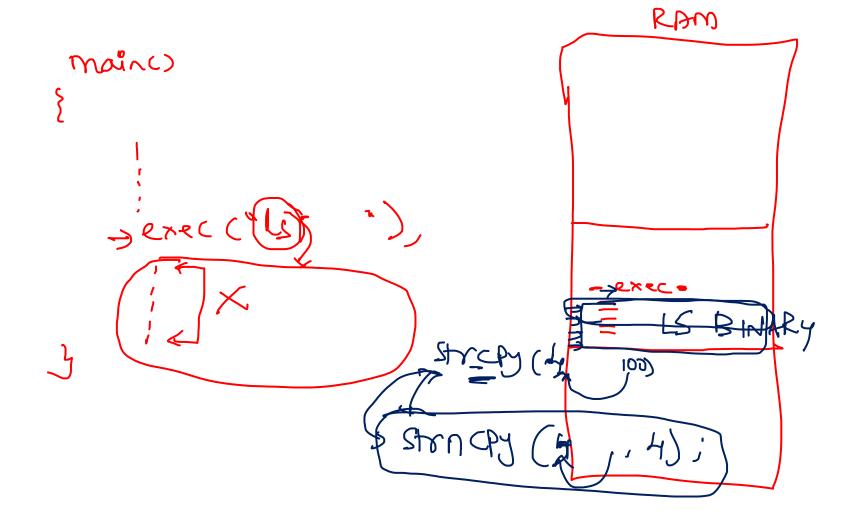
which

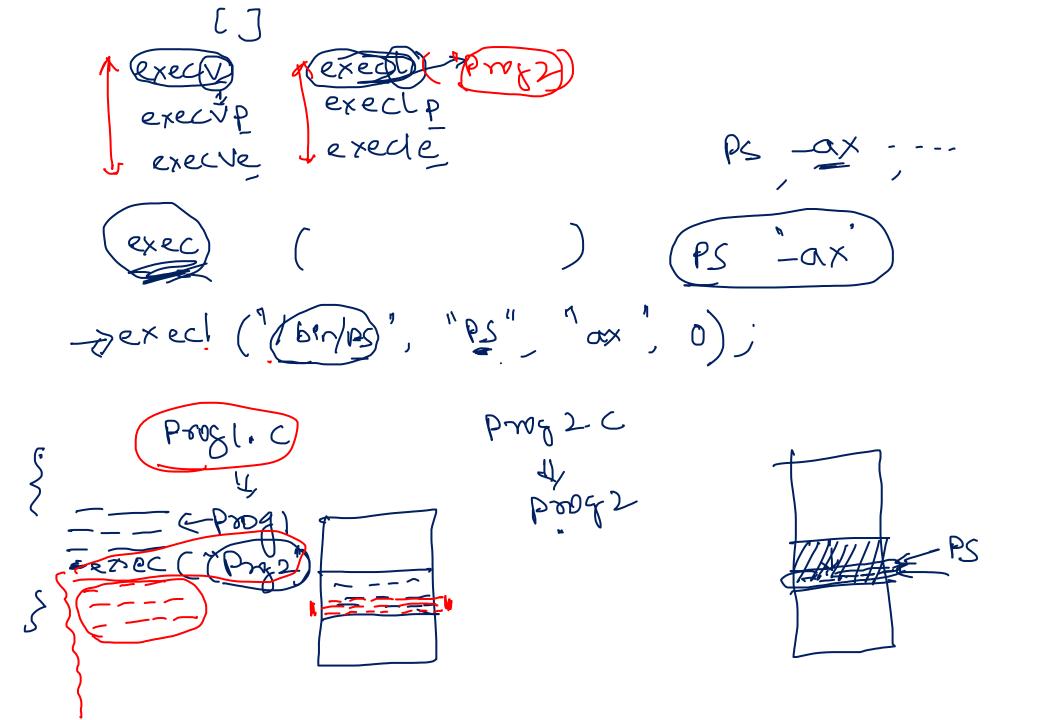
P ("Hw"),
```

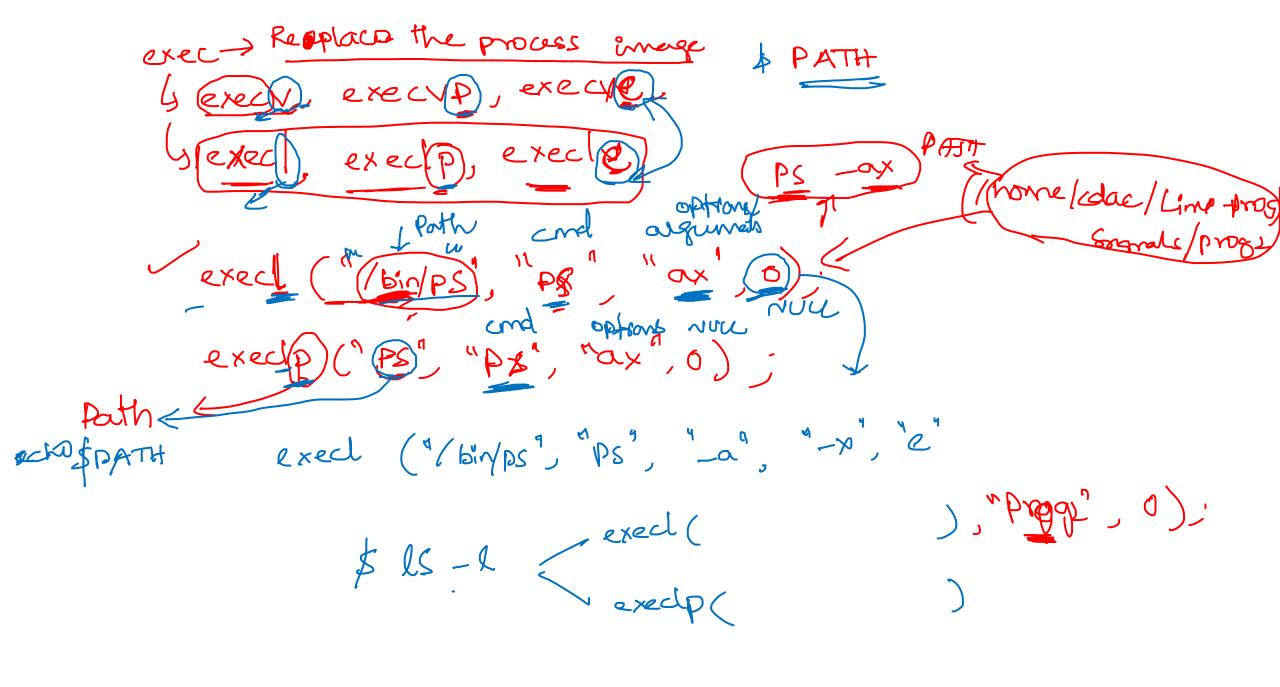
fork(), wait(), exit()

System - - - Kill, Kill(), Signal () change the default behaviour of a signer sendy the sonal fork()

7







executable 2 arg (st ---, 0) Plary) exect/ ("/bin/es" ls\_argv); execup (1 hs', ls\_argv); , we name TERM = console, O); char \* const ls\_env execle ("binks", "s","-1', 0, es env); execute ("binks", es argu, eseny)

System () Ps -ox ); -> spouring a separate process => Pid fork() child cost ("101/ps", "ps", "ax", 0); COW 9nt a = 10 fork()

fork()
exec() — 6 variants

System()

Signals

Vendle

light-weight, task Struction => thread = foo() Process He desapho Separately Address - Do 126 KB -theed

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