Dinnes Philosophers (P) (P) > they think() May eat() the require 2 forks ! (P3) / (B) How to do Kis? ¿ 2 philo can't use same fork) O Always aguire in same order of Yes for mutex, but court do Mis here, for above 5 mitexes (Iperfork), no algorithm to force 5 philosophers to acrise forks in same order pick up fork on lost Henright. After Amished exting put them back down on bable! - all pick op left semaphers gets award same order registed by moter, you either desenent or present its counter. semplere fork [5] = 1 unlex = unlex verd Philosopher Conti) {
while (1mc) { volatile entol Hank() wait (fork [i]) west (felk [(i+1) mod 5]); pseudo code eatc) signal (ferk[(i+1) mod 5]); signal (Fork(i)); void main () } Philosopher (3) by Josephan (a) Philosopher (9) philosophen (1) philosopher (2)

I what happens if

If forks = H philosophers? deadlock

H forks = H philosophers - 1 3

H forks = H philosophers + 1? success &

900 - Semapheres Donny - Philosophers 410 - Semapheres - Lib