## Sisteme de gonare

Recapitalise

Oh3 1

Nocere

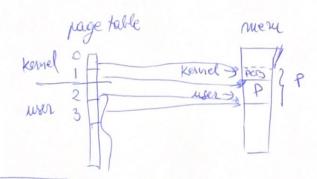
Men Ready running Remarke presemble presemble presemble securities semafor a wait

Alg. de corre pe dise 1 SCAN

Look

CLOOK

3.9 PCB : toale datele degre un proces



3.11 file de executir = Threads un fel placese, dans

Po pthread creabe

program

po, To; EP, CPC), shock,

partaj. breap-ul

stiva nu e accean

3.22 albalescents de procese fork () alt maglary : execc) 4 thanser procesul EXEMPLY 1 for (i=0, i2; i++) 5 of (!fork()) 
pethread\_create(); 7 copied iso) (5)

of (!==1)

bleak)

i=1 of of (fork()) Zoola luca

fork()) > prd-ul cqu'eller cleat 27 are prehypus ca fork al mu copiasta thread-unite (0= ban ) Almod == 0) () fork()) () mod = 1) y(mod ==0) y( ! fok()) mod =2) y (mad == 1) Mhod ==5)

57 Race condition rutex SEMATOR do 5 BARVERS. entry exclusione mutualà exit remainder asteplace fruita one who 3 mulite (true) 4 Recase proces 49 Ruit Sup aluge ty jona THEY FITT Daca un proces askeafeta co > STARYATION 5.18 - intrance val vectie Hest-and-8xt schuta val. cu True? compare and swap > muitar, don pt. tistegi" 5.19 525 Remafaste dearblack - toak now sunt blocate 5.22 suplem. cu thus fruit de astes tone CAI Scheduleng SJF, prioritaka e doar peutru PLY 1 p departajore SJF 377 non premprie numberi BUBTPLY 1 Diag. Gant ou molluea En evare le Arrival Burst Priority Proces vor executa; Thypul mediu de out: dy dintre Arival si coul intra (medie) 0+1+ -- +

· acelar ex, don presuptive; B mai are 2 old, Mann Homory, regmentare flagmentare Lint 8.32 Showa 8.34 jagiharea Mocesor pe 5 hiti # pagilic of plang. 38 (2) 10 of 14 cular. microward tolate 14 Cum arata? int v [6] nge of (nt)=2 nuelle 6x2 = 12 bytes 1 pg = 8 = saven nevore de 2 pg. - spragu. interna => 16 bytes it. 2 = 12 bytes aven nevore de 2 pg. VII) este in al doilea flame. 3 ptd > Tox lopo 3 Peter gasi onice VIJ Eur acest mool

10.20 7075 10-21 SSTF SCAN ig paste un sur - lifted 6.27 CLOOK (CONT) 10.23 10.25 C-SCAY EXEMPLY 1 disk, 3000 cilendri coada, 501, 42, 2023, 2999, 2024 head, Soo Mer 1314 (mointe de soo) (501 -500) + (501-42) + (8023-2009)+ FCZS1 SAN1 314 -> 500 201-1024- 5013-1 5333-745-7 (BOI-500) + (1024-501) + (2003 -- 1 (299) 42) (2999-hZ)

che R.19.

examey: - cu materiale

- rue capicane /tuciui

12 ian curs 13

Curs Sizkue de genore

s.uem. lecapitulare

- dr. g virtual memory

al catelea segue » tafela de seguente limit 6ase

opu 13/d/

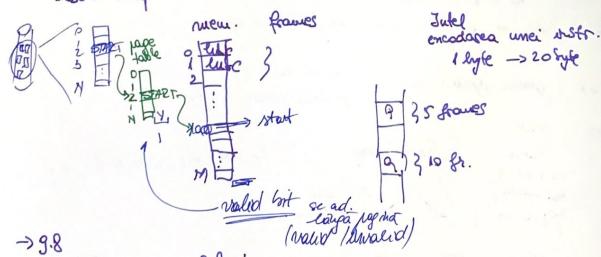
Ly deplayment ( ) la forçã

→ 836 8.35

pagnare: proces in blocus pale

nemana virtualà 4 lene

Desch. 0 apl: main-ul /entry point /hutma de start

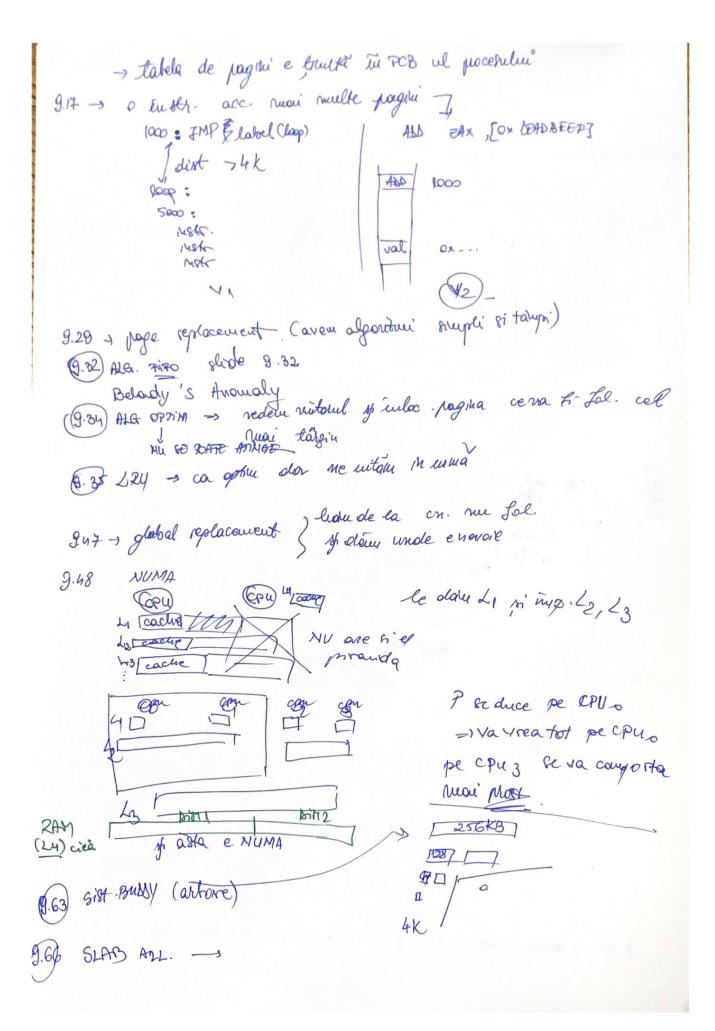


-> 9.9 puteu refolosi

a reprept. P - a e un proses cu un pointer catre accean tabelà de papini que si modeze forks

-> 9.10 lagg supper -> mu st. table pag. read only => mu o mon ducem ingrai pre disk distry bit care spure daca 1-a sous En Ring

9.15 schema coupl. Ine puleur da evana de muchina



9.72 - oranen.

128 × 128

dalati 37j7 dalatj 37i7

each how one page

TLB

11.