Keyd Jano 2 21 Marsh my disposion Prevbrapollulia: 25 acompora notonograficator, o Al Exxupera diadxino la phyppa 62 diogopezekey diepyabier, exteliatas Kalde file and artis jea fEDIKE'S SENDIGET " ENDOWCO'DES MILLISERONDS H CPU ESKTERI KO'DE GZ I displacia diazas un ferdaisonos ou xonosas un napolladia O opor ligita ferbrapollalio pa vo tovista y avajosa, JE an reafeaux " napalladio alkai hordwere povallelism! Tour Eubsydian notions Jepjasias (2 n' propied Epsis CPU nou forpójarac un ido propol undudionis disposit Olo to fentilo to undosseni (joji fi to OS) apprinitari ci tio nhisto ono arola Dione; dispositi (sequestial processes) oi anoisi disposai Instance pospejfores existing of vivial CRI u EXSU TO VOLEY 4 P ((ar Jopans) Diepacis

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	12.1.2 Defroppia DIE	<u> 36616√ b</u>	
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2) o scheduller snitish o'the process

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> DISPOSIES XPOURPOSPATIONS

2.16 Ydrojysy disposicial

Loraxups Gn

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21 To white apprious to use PC one to diducte diabons!
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E Process 22 Nijace

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1223 VAJORO 600 POSIX

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2.24 Yanoigos vojoian 620 user space

POSITIVE

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12.7.5 Ydonolyby thread 6000 kengel

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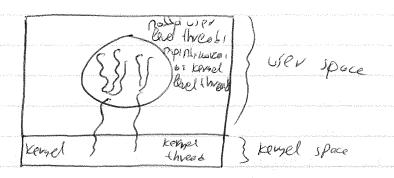
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- XPVIGO Upáthu Pupáthu Xen 674 GUEYEN ROLENTEJA VAJátus
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Eta o npoprafozión por va anapoción. Co nóba vápoto keusel
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22.7 Evergononien scheduler

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Procesi, an evan duar n' y extelles a' daw injatan to ido.

Procesi, an evan veely

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228 Popp threads

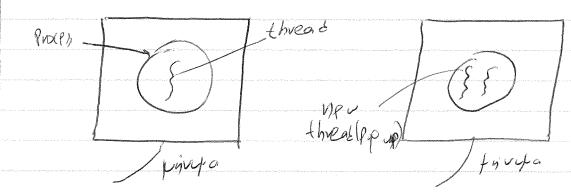
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2.3.1 Europe Guajouldaci | Zurepe John dieper diepe

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PA

	23.2 Kpibijes neployė
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Gnoodanpa Gymorga

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iyt turn; /* now dippagia */ igh lyterpited [M; /* ober or eyes 0 * void loone region (17+ place, void enter-region (int process) { 14 other Other: 1-proces, 1744 e ted [proces] = & "Herested Process J. 7RUE; tury = process;

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on kpisi

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23.4 An Doppos Kar againley Priority Invention X Headler enibolou Y or alon ready Problem EGTW or X Apillo etyla, Y ready. Y buy woiting, allo agos oscheduler der agyaricas por en) n X di quije ani to kpiero estro kar y Y kara
Pollus eniopupo. Mapayayor- Karanadarasis (NEpropriétin necespris jugity) - L'o dipposit s popoforon Kojuni ran Gra Déposit LEFEDOUS pocupin - O Mapagagos (più one EN dis) To nodirei My popopies Gan PEPIOXIN EUL & KARNONNY! Mpobly al Magazajos Osla va Goila visa Mypospopisa alla y funta Sivor separa Miles Sleep nopogyó fejpi o karanadurós va apargian and con punto (oporar per cov karanaduró) # define N Les /* Dieser Gas July y */
14 Cast zi; /* 6001/210 60 July /
Void Producer Coold {

un with consumer (wit) } 14 item 19 + 1+Pm While (2) { / bop */ chile (1) { if (court == N) sleep(); /* fell men */ 11 (Quy +==0)/leg It PM = VEMONE-HEND! insertatem (item) /* put item 1/ last-Count ++) / / mexico con >/ il Cay (== 10 - Vuckey Pr 3 if (cont == 1) wake cp (conumer); Consume item (item) 1168714 a Memor You're to but approved over oneconical by dispagation new Sive Elea are provided in the Sive of the areason in the si PMPty

2.35 Zyforgopoi)

Inforogópoi

Axiparo porte la como per capa o capa por capa p

down = sleep up = washerp

(Neks if (aripolo, 50) [1 (oripolo, 50) [sleep();]

Os adiaips in svéppe (atomic action)

define N low /* apicfor Dissem ero fronts */
typedet jet semaphore /* Endirm' marajopia aripajar */
semaphore maker = 1; /* acces replayer pipioxos */
semaphore empty = N /* n14000 servico decision */
pmoshore to 4 = 0; /* n14000 jejaran dissem */

voil producer (voil) {

if item;

while (1) {

item=produce item(),

down (bempty); / prices drien kora 11

down (bemter); /* sieabs kpicyty neproxis?

insert-item(item);

ep (bemuter); /* & Joses one upicyty

ep (bemuter); /* & Joses Driegery

ep (beful); /* at Joses Driegery loca' 1*/

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ly again

I (vaical region enteres

93.7 Elegioses

Zuddogni ano dodikacisi, Lecabdyzsi, dojsi dodojsiwu poe ofadonologues 65 flo Eduki Karnjoplo unofavardar (model is Makitou. Or d'Eppeliss propour la pertition en du dienesis ENDS ELEKTY OPETE DELOW, all de propode va poonské ansodsias es soursplusi de és so sosperis xpuestondalvas diadikacisi nou prágzneav é fur and ouzé

- Enitroja oporlaio anoklugac Israelyris audym . Av pro Stadiea 610 stsykty de forque vo averica, exapt éja an surappio waited as none of scolling (full by) y onor blockaje, un kadaba diepjasia. Enispener enion 62 à Als disposicio, seuv onoia nou cilvi ango predei a S16000) 600 ELYXIN VO TO XPY61/00019681 · H à la dispersión (Karanchani), proper us aportiber en oneveryone infusion '6 weps ada' (napojujó) Eqap fé Jo ves po lungio sa 64 freal horn condision (eyu onois on fivel aga sina or hyberso)

yvice 1/5 Za o signal;

O'Brigh Hoyen resoure: 4 displacia nou rables as Signal va unoxpenite can valge and on extent Myladi, an a signal Equapolitic Ge for tabling Gudium year an onois ovapsion notis disposais, o scheduler da anogables nova da dias y joudich' nou da agenoras

2.3.8 METabilians Vylaton

Aladispasiami enikolunia Klineus send, vecere (yapanin fijouen) syscelli) Grilvei data laplanu data and Ge destination My

Au du chierre d'adécito tinuto o réceiver placempte texpi ce qui en èta n' rétorn exernam;

tra finala engelésar na lapri con giras. Miby O anostales Has a napaly news propose va supposition via of purificar via otor a deserge, napolishe éva figura (adu) con la principa signi Av a paros de to 20 Bu fréa de sua medaplation diastrapa JavaGradura ido to piguja Hodefine N 100 voit produce v (wid) { yt item; 1 POGUPIUM funty functions of message in while (1) & /* vio 600/800 675 no6 fuits *)
/* ovapan via funifor */ ifem = produce_item (); receive (consumer, &m); build-message (&m, item). /* Kota EKEUN pricipator Jeyd (Coysumer, &m), 1* anoto 24 function */ void cosumer (void) { ist dem i message m' for (1=012N, 1++) send (produce, &m); while (1) f It receive my receive (produce, &m); item=extract item(&m); /* extract my */ /* send empty may ty send (producer &m); coysume_item(item); /* use msg */

	23.9 Φρόγιοτο
	Hepikes equifore d'aispollai Ge godese vai sodiem masig d'especia de propri u reposupéer can enosem qu'en séx pi va einai odes étages.
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	barrier
	24 XPownpg/g/Louglós
	Scheduler Triple to O.S Now Edigen tode gopo nova disposico Do noiper tor Edigeo en OPU Scheduling Algorithm 1: o algopilofos no xpinoiponoisica:
	Róla schedler
	1) Zwen Enily displacia 2) A nodown xpier en lada 3) Evallagi and wer - 65 kornel level
	- Lood 6 can Memony Mangagement Unit to japone and object
	- Stort to pisces
	- Akeifacos cache projess > Terswikdnes ova a odrzair 68 6000'ds CPU
implife-board	Megela diagnifora xpyly, en CPU Micpoi " " " olla fegita aujor Aga Ila
110 - burl	Mucpo " " olla fixato aujan Aya Ila

	Motes: juston Xpurpopafforays,
	1) Dyloppia via Process 2) Teppara 6/5 , dieppa 6/a, 3) block process opo E/E/semaphore/n' maiori offo 4) Dianonn' opo E/E
The interruption (u_0,u_1,v_2) which (u_0,u_2) is the second order of u_0 and u_0 is a second order of u_0 and u_0 and u_0 is a second order	Fino, olyopia few Years nooppaffara for
The same transfer of the control of the same and an advantage and an energy	A diepza Gia σρηγη Α diepze Gia σριχη χο Gykskpife in 1600. Εχρινα φαὶ black Αν τω ξεριφούν, ανωσταλλιστο, γεφαρή σχη μεν, Εριλίχεται σ΄λλη
	Kacyppi'ss Myopi Dfur Xpanpgpayfazispa
Δε6/41	· Mary Ever Evallers > Kolfrigs and Co.
Lla Le nideo 60 ka	- Prosuzionian anapaityza (jea va fur na ipuz Eur pacer ils as AU)
Restauran Apon	· Oposition of a cropal estay · Or disposites purplifue ou aprile la tensician per policiforar Singopa to Alla le midge cause · ter Reel-time surstain mas anombretistation apopolitara na Elou Grand la undandificar or orappolitara segaptosis To allalinidosare e Jumpszair yerike's avelykes
otavas karanga aya aya aya aya aya aya aya aya aya a	

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