## 37.) MONITORY

- jedna se o abstrallní dalong syp či dolovou struktum

- rapasedning v sobe solilana dala v podobě solilaných perněmných, ke klerým Areta mun' by convicen roglining pristing a bed wagimme reflucion - read tenih day good dany aboutle operace, there late date iten a manipular

s mini a upenong je ald.

- rahledem & hour re & dulim monitan mon' fil venjemme reformen' via procesa hat fied volupem do monitor a regionimin millere operace and day min' proces

- polud zi v monitor zing poces tak tento co chee rotorpit zi poortonen più folum O sistam' svintu a zi ne ponti relanjach pressi na solutu a zi friput harted

- y alomicle Operace goon zichingen spiroben jul fürtuperal lelahim mailon - Morn wehren moniton

- reisland Raimbu für rohapu obs operner je realisarine automatich a fungeamita to named reisit, the rume's mobilismin un havi operner - to reduce re pence a monitor je russi futire je ede jista min abstrakce

- by sound your realizonary former himbourd sampone, houldhie mulecui

- monite moniton or nigule oponie je moine mil potrebo čelat su oplnim nejale

podmink - Niela prover mu' spercoral faled ale palin raidy reprisoel - che as In spinena podmisola pirchouche pulelin - Il som se paining podminene promisme v monison

- polud zi podrumaler splnoma Mak proces polonianji dal ma di podrume, condition, honda celagiich - polud podmínila mení splnina, hak peaes amala c.veait () a je složen do post peaese Eelazick nen he podmíne a modhu pánal marihan a nje ma fepral hadeel

- de monitore had mohor voluposal dubois proceny police se mobile parel

- jahnile nigst pour splin podminter las mine savolal cosignal () a him odbloky from celanja' pour ro le' e problèm : (-led join a monitou dun preun : den eo modil a den co se probabil a la se mesmi stall

- House + Hamsen - No muliim' (c. signal()) Nen molinja' ( resem' - blohja' rignalise proces poserburi a dule probela len mohien a are debiden fuje a monitor prete paine mitale celed a moder swing las how mentage more proces co cetay " me roship do munitor ale her revolingia" - Lampson + Redell - les co mobil trêt du'll a der mobiling mon - mellolight signalience i mornilm' proces co chtigi' before workompil ohr providen a are modingti shore or mornila (odejde) melo surari milde celat tal hat podencing her mobility neto it's a

- New motion our had sever destreed fortunale a high pare me mi telad protie mema vistor the home pard min neostapil right way poses a politiche save rengranil - Lends firsty reported signal() ale notify() - monitor hed horn': 1) solilma della / solilere frominna 2) painly /muley\_1 POS/XU pthread-mutex-t 3) podmind (forthe cerajisch from me fortuine) - 10 posites petited could - poraina' ne signal()/holify() a wait() pthread\_cond\_t ci c. wait() j c. signal(); c. hotify().

> pthread\_cond-dait(c); pthread\_cond\_signal(c)

> pthread\_cond-dait(c); pthread\_cond\_signal(c)

> pthread\_tond-wait(c); pthread\_cond\_signal(c)

> pthread\_tond (pthread\_t) major oberne - tielen derben skulhen konhorníke níche se solilenas provinnos svistalet a akonicými opernemi nitier a wilad. CEKANI U MONTURU NA SRNENI PODMINKY Hi int suma = 0; « pthread-mutex-lock (&mutex); - musice to destoral we while to oplinion forming while (suma == 0) } fertise zi de findup Compron a muni fi sortain a pthread-cond-wait (Second); cond platil re go to ophino - mole to jeg from -- bhorown mond pthread\_mutex\_unlock (&mutex); rodu're combi (mutex) a relien' re of front celegicith un probuénce a freque se hordert SIGNALISACE SPLNENI PODHÍNKY pthread mutex-lock (2 mutex) 1. Stima + = 100, - - furte spenentil sung worln' from four a de fort celegéral um cond ale folimenza chil Mento pthread-cond-signal (8 cond); &
pthread-mutex-unlock (2 mutex); wohn simul a dil polnicizi der mohiz'a frat a noto sained sista right py pour - montog se fariraj jet pro venjeme referien', las po simulai laspriets sedesje i signalisaci - No dala v montorech you led KS - programather gin vola funkce, surmylum' er resu' moniter redeine residon - is mon how rules altime celed - celeron' run produince monitor < celain un podminlach - wait() a signalisera signal() / notify()

depre whompil

- look her hade dall flerical her as by mohin son

fortimiera a rule milley ripline 197 blez clas de moniton