ads ward for? parathel resonnes - processors, I/o, is. disk network memory work - mostly for com.
--

Too many threads - Swithing between time spent swappin pages too much working set - in and out - 1007 bury disk concurred activities deferring work to lake periodic task - a little bit of work every mee in while They was a lat of memory resource doing nothing washed. - Crom schedulen					
threads - Swithing between Nemory working set - in and out - working set - in and out - /00% busy di Pask - a little bit of work whule CSS reader; top; tas schedulen	1	· de	• 00		
hreads - Swithing between Swithing between time spent swapp or king set - time spent swapp externelly concurred and out - work to lake and out - task - a little bit of work while while Tessunce doing chedular	Cran s	ferring			
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time spent swapp in and out in and i	Memor (55	۶ .		set 1	time.
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is tall of the state of the sta	i top:	1 1	act vit	spent su and ou 00% buen	Orlean
bos ins	task		د'	disk	
	managen	ارم میرو		Pages	posins

Create too many threads - Thrashing on Thead switching	new thread (request), start ()	o while (1) E send reply thread ends	read file <	recu request	Example of belancing resonnes: - white (1) ?

			*		
- you can create a thread and cell t. start()	- A task in represented in Jave by a Kunnable	Task- a unit to be done	Thread Parel a collection of Threads of given size -	· Want priet the hight number of threads	policies

	- Ex e cw	· 7		· Hum	Different work	0	Hole ?		
	Executor sets The policy about use of	۶ -	in new thread	Run in current thread	Different unedernal chain of Executor:		TXACCTON I NATION W		
	about use of threads					(39,8)	Tra w/		

Schedule At Fixed Rote (and, united	schedule (cond, delay, trie Unit	has add'il methods	. scheduled Park returns Scheduled Exc	later tasks	of earlier tasks	- exactly one thread	· new Single Thread Executor ()	Cached In maximum	Executors, ne J Fixed Mund Pool (N)	tixecutors chass
mutial Dela, period)	(mit)		Scheduled Executor Service	,	memory to	ed.				

Executors let us tell the system we want to run some tasks. How do we get results? Each to cold to execute returns a Future. get () — when result is available it returns it? get (turient) f1. get () f1. get () f1. get () f1. get () f1. get ()

	b Executor Completion Service	- Listin 6.14 is really conjusing - it's intend	and a take () method for getting results	- it has an execute method	- constructed from an Executor, possibly a	a completion queue.	Executor Completion Service - communicy Executor with	To process results in a rober then are ready: