

	οροπατήριο στα Πουλγαμα Υπογράφει την επιτυχία
	AEM=3879 => A[7][2], B[7][2]
	cache 256 Bytes Zuvolika blocks = Negeros cache = 256 = 8
	block size = 32 bytes
	2-way associative cache. Sets = 6locks = 4
	41- year si in tout diese
	96 y les to èva donytio nivera
	· offset = log (block size) = log (32) = 5 bits
	• index = log (Involves apolios blocks) = log (sets) = log (4) = 2. bits
	100x - 02 associative
	O A SEMNIA and The Sied Duron Ox 00008000 (32 bits memory allres)
	Mai mà de mongeio tou A civa 4 bytes. Deixe to cròppeno mongeio Bentinàs
	ano zny Sie Borron Ox0000 80004.
	To the Leutoin oralytein zou A BELLIVÀGI AND THE SIEN PLYON. 0x00008034
	Apois or niveres circu cultypoppurativos onpoisos òu o niveres B 3 KNVAGI
	and the Siei Duron 0x00008038 xal to zelevisio and the 0x00008060
	telled a distribution state of the state of
	2-way associative.
	SELECTION AND AND AND AND AND AND AND AND AND AN
	way 1 Index
miss	A 60 (0) , A 103 (
miss	A[4][0],,A[6][1], B[0][0], B[0][1]
miss	B[2][0],, B[4][1]
	11
-	39 6465, 8 0001x60 0x00008008 3 1/501
	1 n Eneralny zou Killing (miss A [3] [0] = 0 0 1000 000 0000 1000
	i=0; =0 A[A][0] = A[A][0] + A[0][0] + B[0][0] + A[0][0] = 00 1000 0000 0000 0000
	miss Biolioj = 0 0 1000 000 0 00 1 1000 -
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Υπογράφει την επιτυχία	
2= knar. (hi+ AIGIN = 0) 1000 000 000 1100	
i=0, j=1 A[A[A]=A[A][A] + A[O][A] + B[O][A] + B[O][A] + hit A[O][A] = 0 0 1000 0000 000 0000	
hit BIDIES=0. 0 1000 0000 0 01 1 1400	
3= From. (his A [9] [0] = 0 0 1000 0000 0 000 1 0000	
i=1,j=0. A [2][0] = A [1][0] + B [0][0] > Mt A [1][0] = 0 0 1000 0000 0000 1000 > 6xe 64 000	frens.
(hit B [O][O] = Exc Elegation our 1= Grow.	
4º Enov.	
i=1, j=1 ACESCES = ACESCES + B DOTES hit ACESCES, hit ACESCES, hit BEOTES	
5º France Shit ACODED, hit ADDCOD index offset	
1=2, j=0 A[3][0] = A[3][0] + A[2][0] + B[2][0] (miss B[2][0] = 00 400 0000 0400 1000	
6º Enov.	
i=9, j=1 ABID=ABID+ABID + BEDED hie ABID hit ABID hit BEDED	
72 From.	
is ;= 0 A [4][0] = A [3][0] + B [2][0] hit A [0][0] hit A [3][0] hit B [2][0]	
BE From	
i=3, j=1 A [4][1] = A [3][1] + B [3][1] hic A [4][1] hit A [5][1] hit B [2][1]	
1=4; =0 A[S][D] = A[S][D] + A[Y][D] + B[Y][D] hit A[S][D] hit A[Y][D] hit B[Y][D]	
10 Enov.	
i=4;=1 ALSIEG = ALSIEG + ALGIEG + BEVIED hit ALGIEG hit BEVIEG	
19 Erav.	
1=5, 1=0 A[6][0] = A[5][0] + B[4][0] hit A[6][0], hit A[5][0], hit B[4][0]	
19 Frov.	
is, ;= 4 AGOLO = AGOLO + BEYDED his AGOLO his	
O ouvalikas apidras misses civai 3	
O ourodixòs apropròs hits Eivai 33	



0)	1 0		Υπογράφει την επιτυχία		
7/	block = 16 bytes		256/16 = 16 Blocks, two-way associative		
	to made block me cache xupaci 4 Dzorycia zov nivana				
	16 blocks => 2-way -> 8 sets offset= 46iss				
	3 Loway 8 sets				
	Acoron Aroren	- way 1	1000 B 15 15		
	A [2][0] A [3][1]	=	000 · Booixà reprincia A Sio dognoms: 001 - Nocood enlaxios (Hie ratio)		
	AcycolAsses		010 Ocav to block size Giver 32 bytes zors		
	A[6][0]B[0][1]		011 BPMAPLE òz jivovan 3 miss, SIS npooridovan		
	B[3[6]B[9][6]		100 Sedopéra our cache 3 popès. La block size		
			10 Sedonera 6 dopès SIS 6 misses. Des or		
			11 poondoors eivas 36, onèce exame:		
	Hit Ratio = Thits. Hit Ratio (16 6yes) = 36-6 = 0.83				
	Hit Ratio (39 bytes) = $\frac{36-3}{36} = 0.92$ hits = Apoonediaces - misses				
	Apa n kalúzepn Mepinzwan Eival aven pe black size=32				
	- Taxionza grazi	iznons (sear	arch speed)		
1	TympiSoure ou	000 QU	USAVETAL TO ASSOCIATIVITY, and Sh oop reprovocases		
	ways $\dot{\epsilon}_{\chi\omega}$, $\dot{\tau}_{o\sigma}$ on $\dot{\tau}_{a\chi\dot{\nu}}$ $\dot{\tau}_{ra}$ $\dot{\tau}_{a}$ τ				
	auto, vai oi suo nepinziores, eivai napolinies de depa zaxionzas.				
2	Jupinepoopozinà n nadizepo endori Eivai que plock size zur 32 bytes. Apoù exel nadizepo hit ratio na isla zaxionea avasionoms				
1	phos on carche aux 16 bytes.				

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