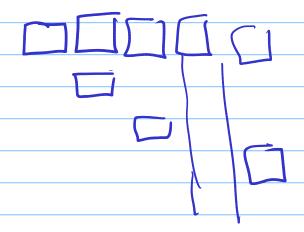
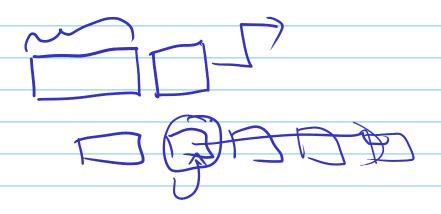


40% CPT=1

40%:5 (120.4x5)

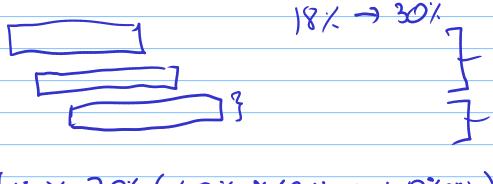




(0.9 x 0.1 x 2) (0.6 x 0.1 x 2) 0.054 0.054 0.06

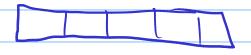
0108

0.228 cycles



(81 x 70% (60% x62% + 40%x1)

32 x 2 x 2 = 256



16× 22×2 = (128)

20% +

8%(66%x0.5 + 34%)

2% 200 (1.) mem /inst) (30/000 (ach misses) 1+0.02×200x1-5 5 Same 1+ 0.03×200 20bits 116,78 1 plants 1 2(6) iandex offict ZIBils

2.4 clock cycles

2-4 clock ydes

(20 / 100x 60% x 4)

0-12 12x4 =48x

24% averag access time

Found: 1 cloc

NF : SOCC

6

2.4=1+miss x 80

miss = 1.75

+ 1.75 X (6 + ZX 80)) = 100 x24

2= Miss state = 29.96

1-2= 75%

Ai: 4kB (b bytes line =) + 16=256B 8 but index 36it w/april 16 MB 1367 Met → 24b/s 420424 BO A: fine 42 } Replace 2409 C Line 66 J Dont 240 D Line 66 J report 0x87496 874 1001000 1011 0111 0100 10010 32 bytes Block size 0000 (SkB) P.S. (Swad 64615 PM:4861ts Wordadbreweghte => 21 oddrews TLB: 128 entries 213_8kg 19hib= 250-13_2 35 pages 64 128x. 2×2 = 11P $\#pages > \frac{2^{64}x4}{2^{110}x8} = 2^{53}$ (extracalt, noting,)

	512 kB	Duray cotassociatily	
	4 B word	gway setcussarctifu Ags MEM	
	64 B block Size	_	
		512B	
	1BC39984	5128	
	T GWO CO		
	lobyte 4 byte, 2 byte		
(0	2011601 1000 0 0100	48569AC	
\	011601 1000 0100	01101011001100	
	·		
	3ns array value		
	4.2 ns data away acc	2>>	
	13 ns Lit/miss ou composison		
	C: Toy search + Data Ce	cess occur facility)	
	Coche Max (3+13,42) Withlowary:	+1 64 7 2 2	
	hitlatency;	3824164	
	382391638		
166	2 16 = 4 pages	in main memory 5	
1668			
	page 5.76: 12 page faul	* (II))

