9-01

Here, het readio x = 80% = 0.8

time to access memory, t=200x103

time to access TUB, X=01x103s

Now.

$$EAT = \infty (x+1) + (1-\infty)(x+21)$$

 $= 0.8 (1x159 + 200x159) + (1-0.8)$
 $(1x159 + 2x200x159)$

= 277 6 ns

9-02 optimal page replacement

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-f2	-7	6	6	6	6	1	1	1	1	1	1	1	1	1	1	19	2	1	4	4	9	4
£3.			7	7	7	7	13	1	21	2	7	7	7	16	73) 3	3 :	3	3	1	1	2
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Hit readio = 8 Facult readio = 12 20