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1) 5 read blocks as salary consist of 5 data flocks

2) 20 read blocks as position consist of 20 data blocks

3) logio 103 +1 +1 = 5 read blocks

a) Index processing: logicio3 fl = 4

best case: 1000 (20 × 10) = 5

worst ease: 1000/20 = 50

avg: (50+5)/2=27.5

4+27.5=31.5 read blocks

5) (log10 102 +1) + (log10 102+1) = 6 read blocks

6) 5 mod blocks as salary consist of 5 data blocks

7) change of position: 50 chance et salary: 26 test case of position: 50 worse case of position: 50 best case of salony: no worse case of salony: 20

( 50 × = ) × 1000 = 1 (50 + 50)/2 = 27.5 (+27.5+11+383 (20 + 20)/2 = 11 ) = 45.5 read bl. = 45.5 read Horks

8) total number of rows/blocking factor: 1000/100 = 10 read places

a) 20 x 5 = 100 read blocks

(c) S lead Hocks + 100 dola Hocks = 105 read blocks