4 TR=10MB/15 FROHAHON=6000RPM TSEEK=2MS TCONTROUGE=00 M=4KB Tuo? TI/O = TRANSFERT TSEENT TLAIDNC 7 = TR. 2000 TISEENT 2 FROMMON FROMAHON = 10000RPM THANSFER = 0,5 Ms Tropheouse =0 L=60% Tho=880ms N= gookb = 200 Tseek? 1 T1/0 = (4-2) (TSEEL+ TLATENCY)+ Transfer = TI/O/N - TIPANSPOR \_ 1 . 60.2000 = 6,75MJ

Y-L 2 FROMMON 6 THANSTER = 0,4 ms Fronzeon= 12000 PM TSEEK=6ms Trombauer=0 N= 10 KB = 5 Tro= 8 m/s 2?  $\frac{1}{N}T_{1/0} = (1-L)(T_{SBBK} + \frac{1}{2}, \frac{60.2000}{F_{ROTATION}}) + T_{TRANSFER}$  $=> L=1-\frac{1.60.1000}{1.60.1000}$   $=> L=1-\frac{60.1000}{1.60.1000}$ M=4KB TSBEK=3ML TIRANSFOR - 936 TCONTROUGE CO L:75% T1/0 = 400Ms N = 800KB = 200 FROTATION? TTVO = (1-2) (TSEEX + TLAIENCY) + TTRANSFER = (1-2) (TSEEK+ TLATENCY)+THANSFER = (1-e) (Tseek + 2. \frac{60.2000}{FROMMON}) + Transfer



