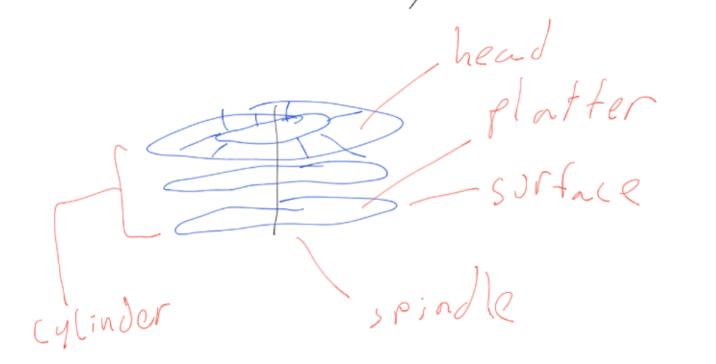
Disk

block read time seek time + rot latercy + transfer time



Scheduling

83,72,14,147,16,150,65

FIFO

83,72,14,147,16,150,65

165-150[=85

[150-16]=134

[16-147]=131

[147-14]=133

[14-72]=58

[72-83]=11

552 tracks

SSTF 14 16 150 147 83 72 65

$$|65-72|^{2}7$$

 $72-93|=|1$
 $83-147|=150$
 $147-150=3$
 $150-16|=134$
 $16-14|=2$
 $8221+racks$

Elevator 150 147 83 72 14 16 65

L" JLH IV

$$\begin{vmatrix}
65 - 16 \\
16 - 14
\end{vmatrix} = 2$$

$$\begin{vmatrix}
150 - 147 \\
150 - 147
\end{vmatrix} = 3$$

$$\begin{vmatrix}
47 - 83 \\
83 - 72
\end{vmatrix} = 11$$

Fartition = collection of cylinders Etreated as 2 disks

Last modified: 1:01 PM