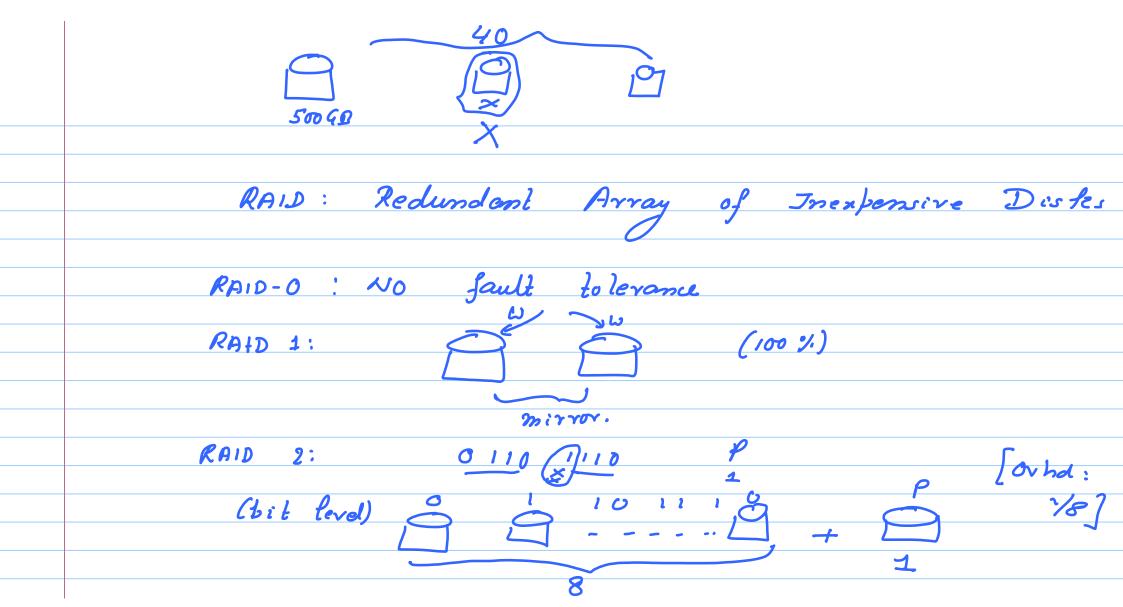
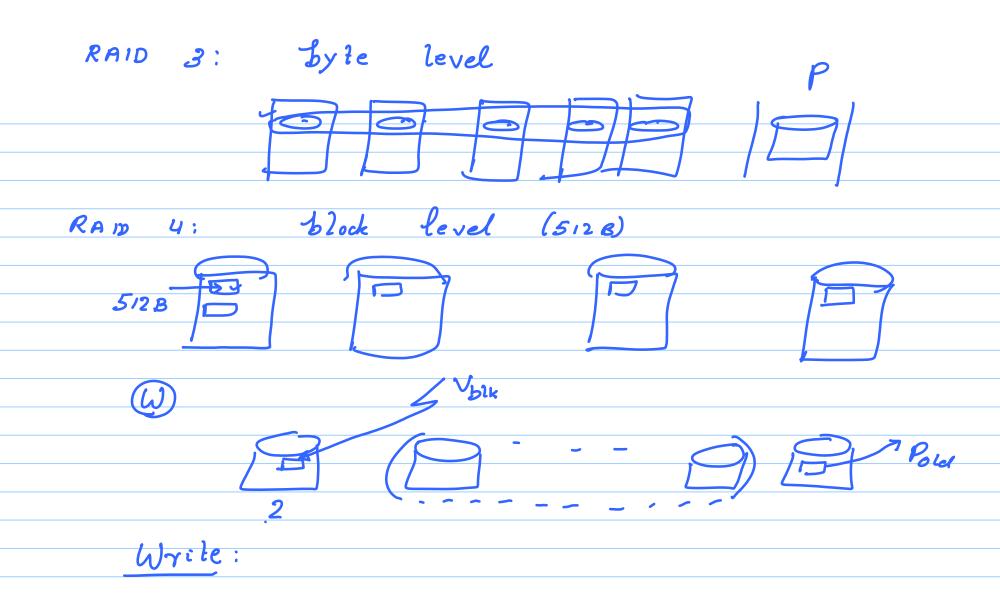
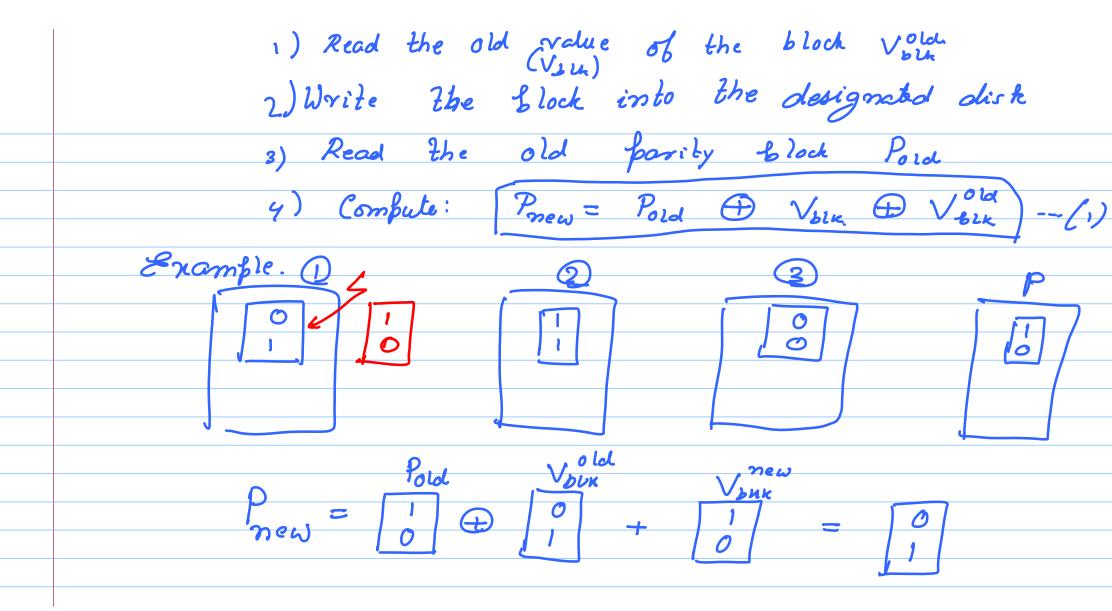
Nov 2nd 02-11-2012 Note Title >> (20x 2'2)B Lorge Storage: 150+ SERVER







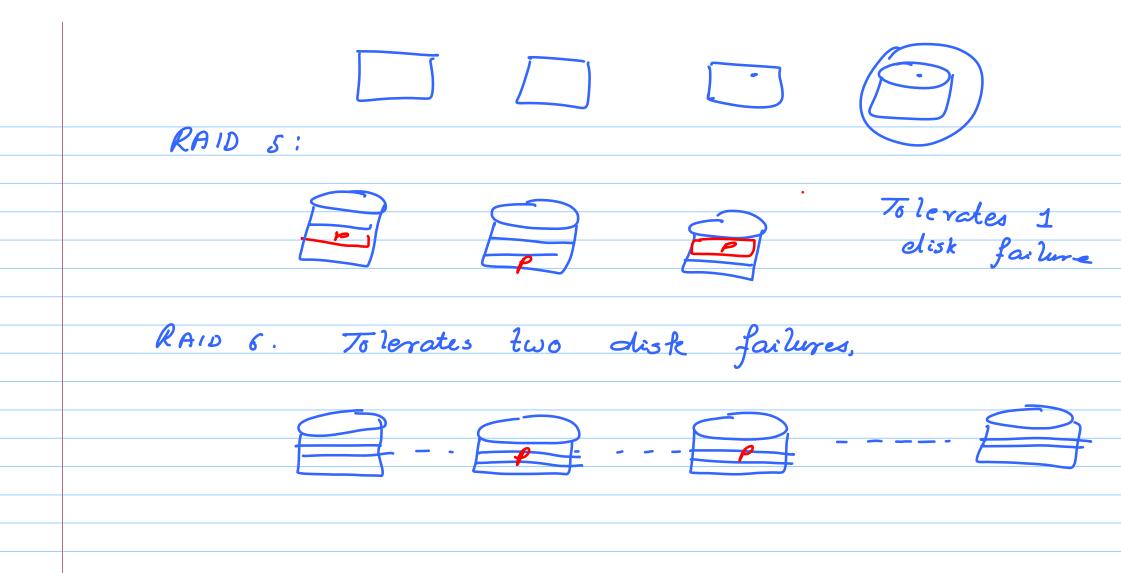
Pnew =
$$\begin{bmatrix} 1 \\ 0 \end{bmatrix} \oplus \begin{bmatrix} 1 \\ 1 \end{bmatrix} \oplus \begin{bmatrix} 0 \\ 0 \end{bmatrix} = \begin{bmatrix} 0 \\ 1 \end{bmatrix}$$

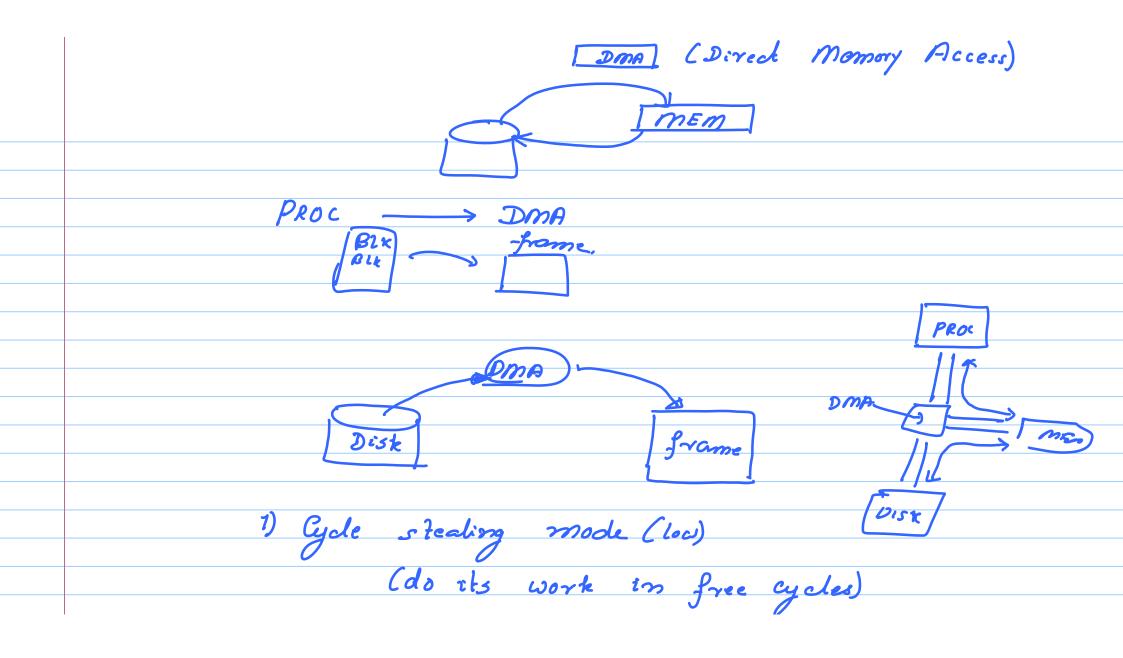
RAID 4: $1 \text{ W} \Rightarrow \text{DR} + 2\text{W}$

Resel fail-stop: failure (system stops) (1)

fail-silent: data willget corrupted. (N+1)

RAID 4: + fault tolerance + higher bandwidth





2) Burst Mode (high)