Organization of I/o Function Date Programmed I/O Programmed I/O basically workers in this ways OCPU nequest I/O operation. 2 I/O model perform operation 3 I/O model sets status bits a CPU checks status bits periodically 3 I/O model does not inform CPV directly. @ I/o model does not interrupt cpv. O CPU may wait or come back later Interrupted driven I/Onto land In the interrupt driven I/o, an These interrupts wastes a rentain ant of CPU time to I/o using DMA (Direct Menory Access) To avoid the peops of time wastage, use of DMA is a solution. controls I/o alvices Lastage caused due to interrupts.

£.	Goals of the I/O Software:
	state paint is true and it man and its
1 2 2	O Device independence depend
	The program or the device shouldn't dependent
	other devices or programs. on actual device
	being used
	2 Uniform nameing
	The name of a file or device should be
	unique
	30 & 20x = lorange bond lotof
	3 Errox handling.
	Error should be handled so that minimum
	damage happens.
1 1	
	(9) Buffering.
1	It means temperary storing data and it is
	often necessary before it is deliver
6	1-1