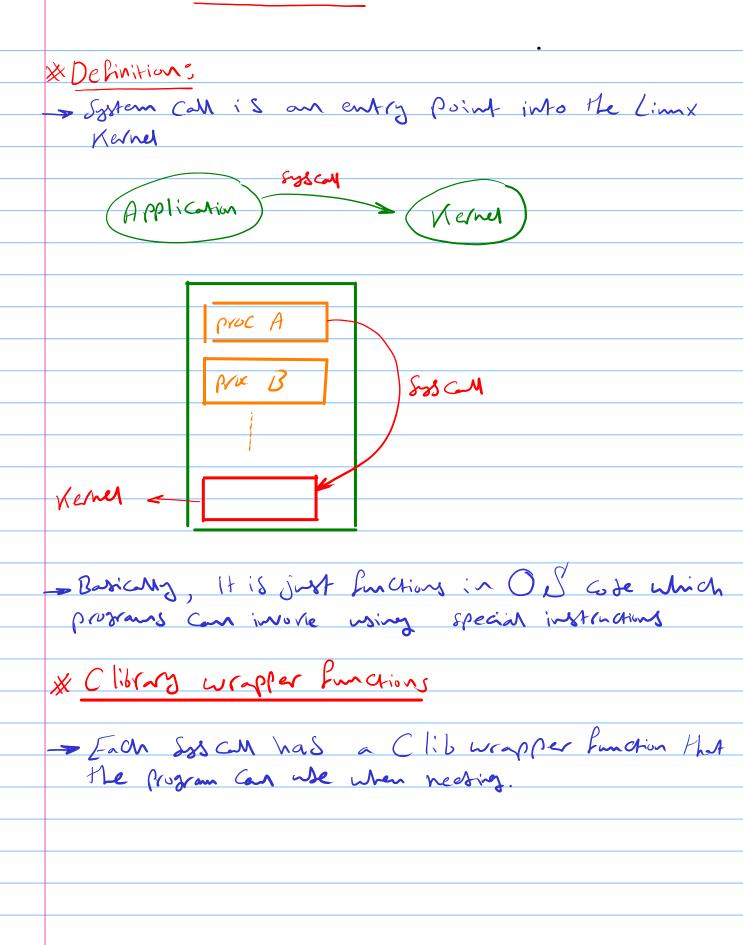
## # System Calls \*



What he wrapper functions to? 1- affing mys & the unique Sys Call number to the resisted where the Kernel expects them 2 - trapping to the pernel mode (sparing the soscale) 3- Setting error is there is an error when odering the CPU to war mode. \*Note: sometimes the wrapper Condium to extra word, like preparesting the args. \* Scheduling and context switching; - A Stack frame is generated for Systall in the program (Process) Space is providing context switching ( Med inline functions) - Sightern Cally can be interpoled when Suspending a process Cleated Bloomes 5 Can happen when System Call needs to read a device (serial Port)

	- CPU implements different protection levels  Linux will use the lowest and the highest levels for the  where space and the Kernel space respectivity  * tracing the System Causes							
						1.A	0 14	
	- Linux 1	horiper	Strace	1001	v del	ouz the	. System	~ 640
	<b> </b>							

