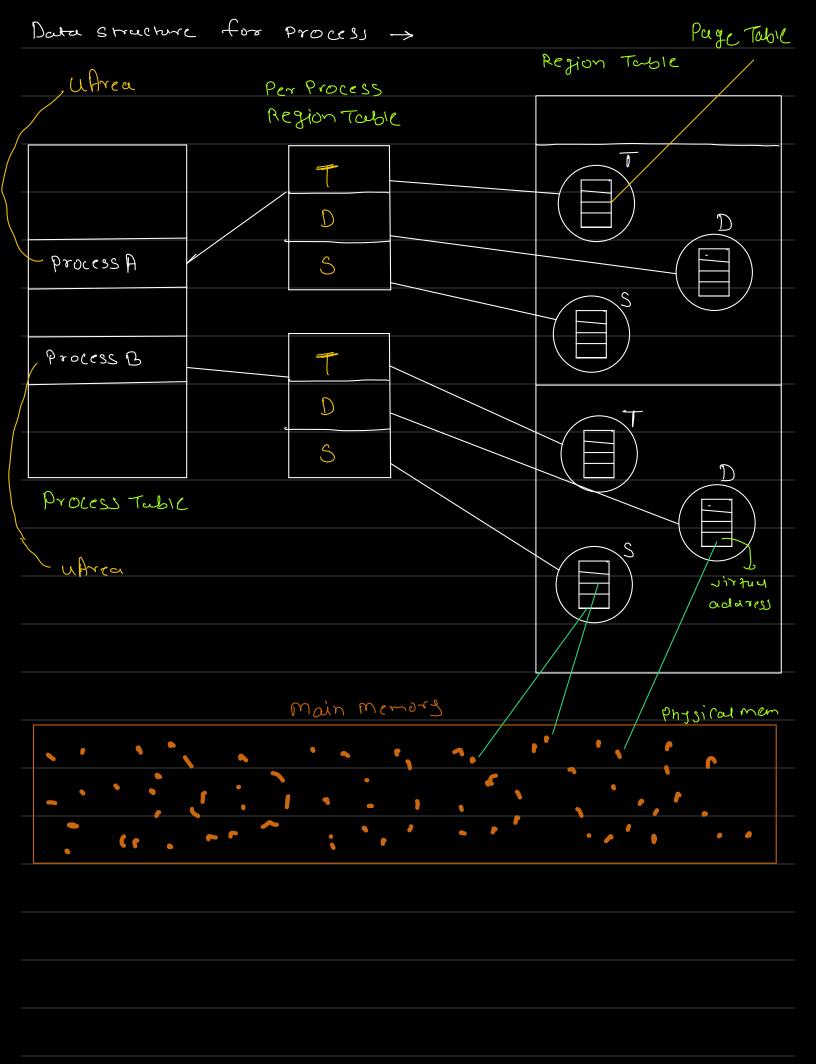
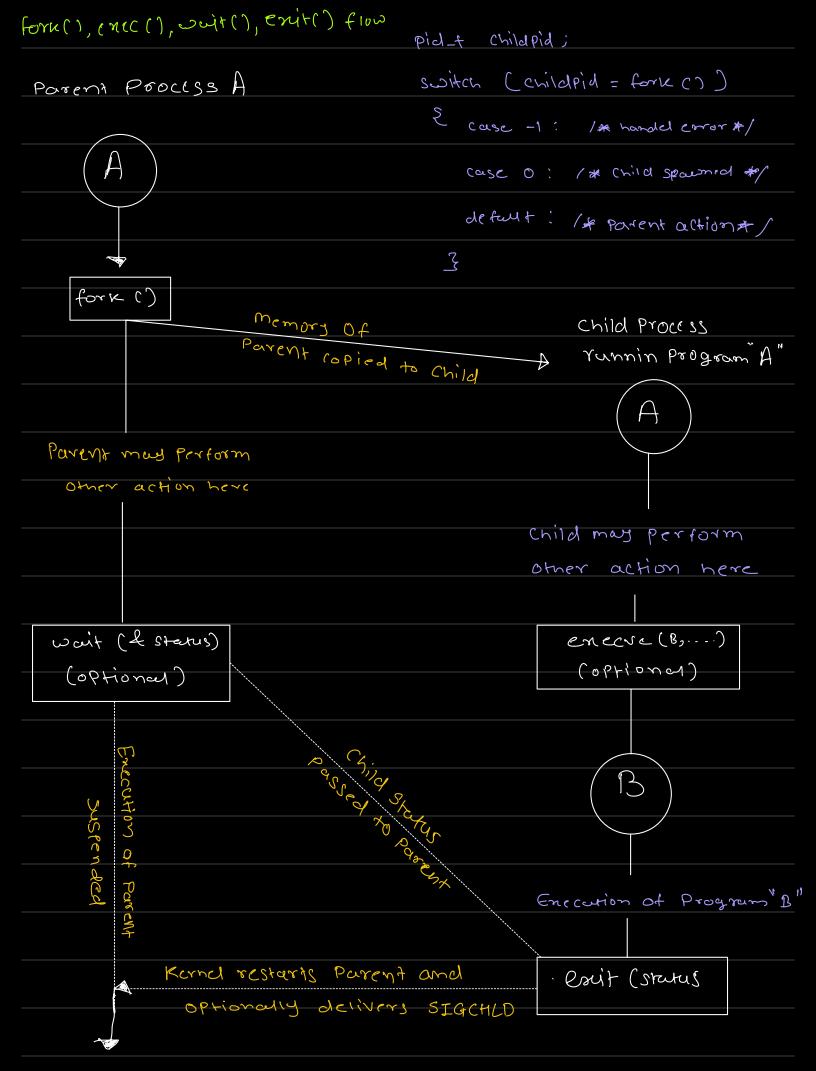
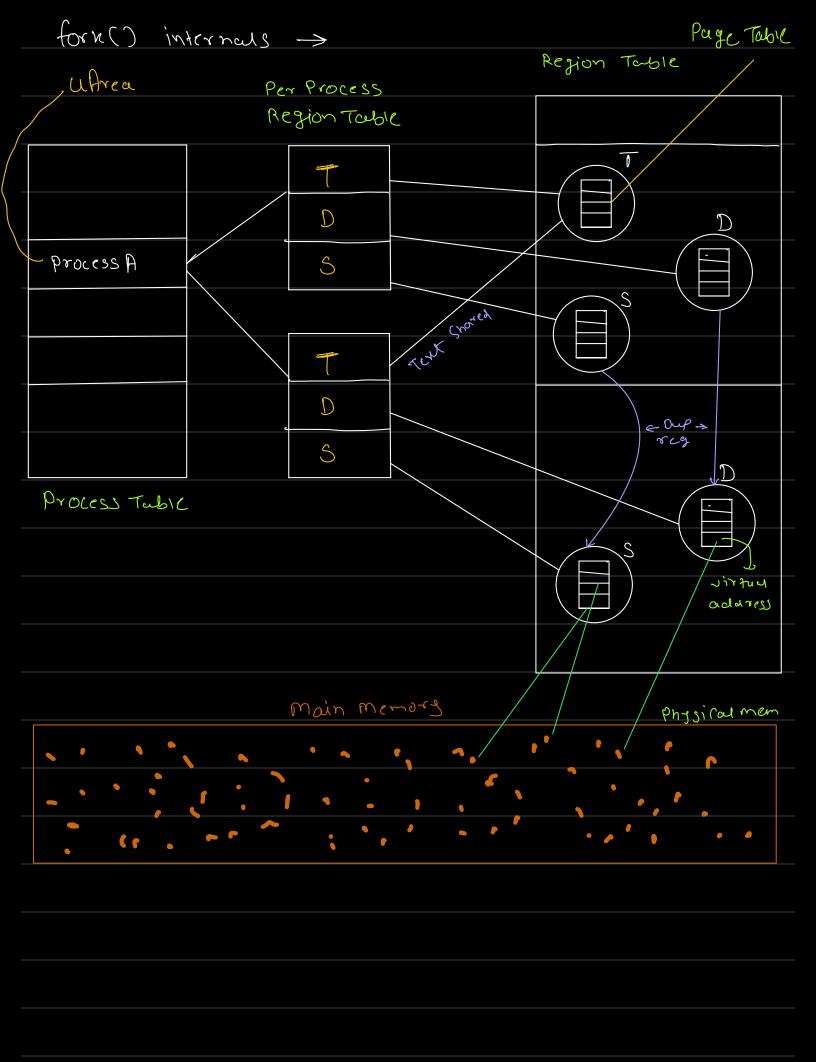
		(0)
	Revnel	/Proc/kallsyms
	(mapped into process virtual	
	memory but not accessible	of kranel Symbols
	to program)	In this region
D7 C000000		
	argu, environ	
	Stack	
	(grows downwords)	
Top of Stack ->		
	(unallocated memory)	
	4	
program break -		
	Heap	
	(grows upward)	
3	Uninitialized data (695)	
List	Initialized data (non bss)	
condresses	Text	
Cree	(program (ode)	
<u>.</u>		
0 20 80 48000		
0×000000		





Pi	rysical page fra	mes
		Before
		modification
	Frame 1998	
	Physical page from	umes
	Frame 1998	Afre
		modification
	Frame 2038	
		Physical Page for  Frame 1998

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			(020, 2-1)
		Revne1	/Proc/kallsyms
		(mapped into process virtual	
		memory but not accessible	of kernel Symbols
DX C000000		to Program)	m this region
		aryn, environ	
		Stack for main thread	
		*	
		Stack for thread 2	
		Stack for thread)	
		Shared lib, Shared mem	
		Hewp	
		(grows upward)	
increasing wished		Uninitialized data (bss)	
	Ses	Initialized data (non bss)	
	0 d dre 55,		throad 3 executing
		Text	e main foread
		(program (ode)	executing here
0200000			transact   executing
			here

Thread	Process
O Shaving data between	tor process need to use
traceds is easy	IPC
D Thread Creation is fester	process creation is heavy
(5) Context switching is faster	content soitching is slower
(auired	STR 12516 Pe robusinosusprez
€ Han stat thread enecution	Processes are isolated
Freeze bug 391011 (12 2731 period	
encourion stop	

Process	enfloin	-of Process layout
		@ OS ds to manage process & single process
		@ fork () > light wight