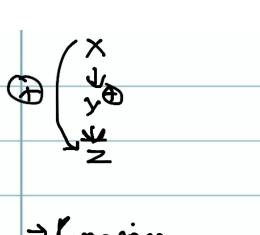
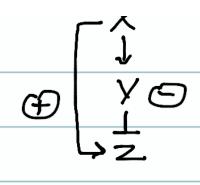
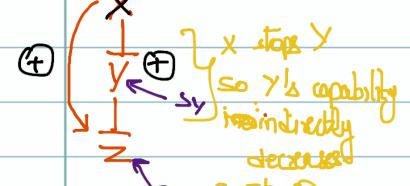
•	Ovall: 4x xxxx
	Topics:
	-> Plespanse/Prise Time
	> Pubuxtress [Effect again small nove logos] / Stoody Stole housey
	-> hilbeaning
	-> Sign -senistive delay -> Pulse Generation
	ن ب
	20th Oct, 2020
	Fredhoused Loop
//	? > Refers to activation
(D)	Indired Activation Arm - Inhibition
	1 Inhibition
(Dire	LAM I
	Total feed hornard loops & & [2 > No. of path
	Ghesent C-FFL] In wherent



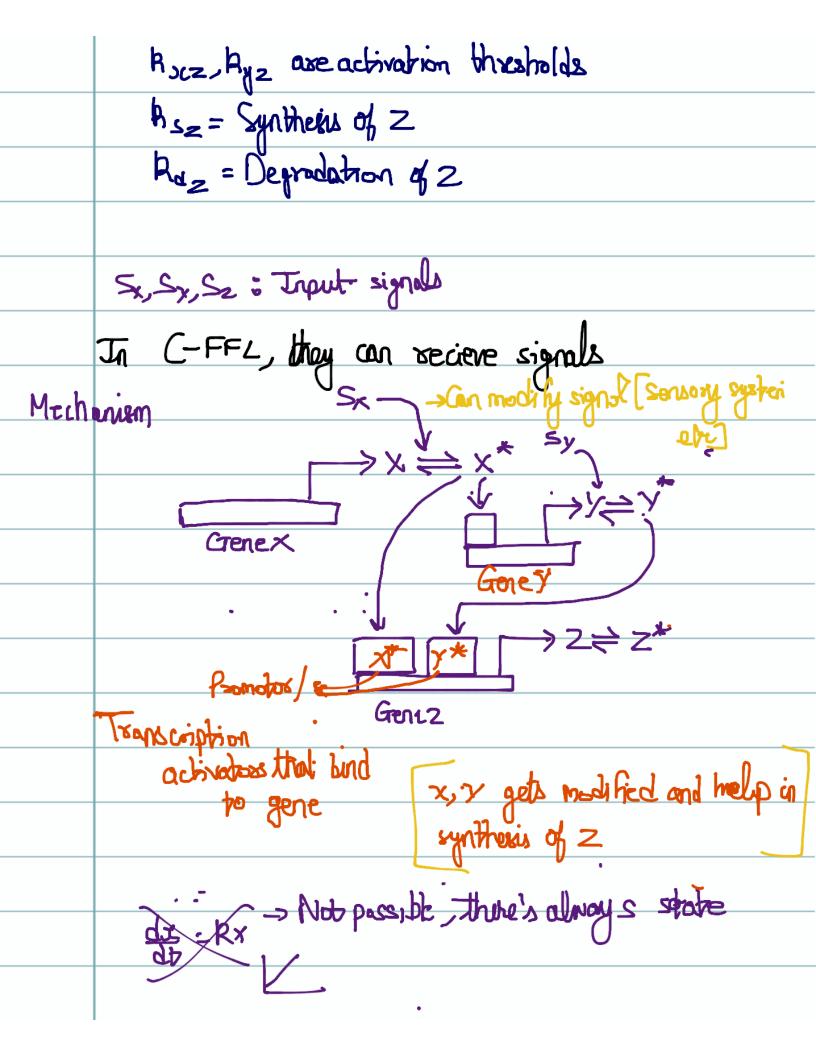


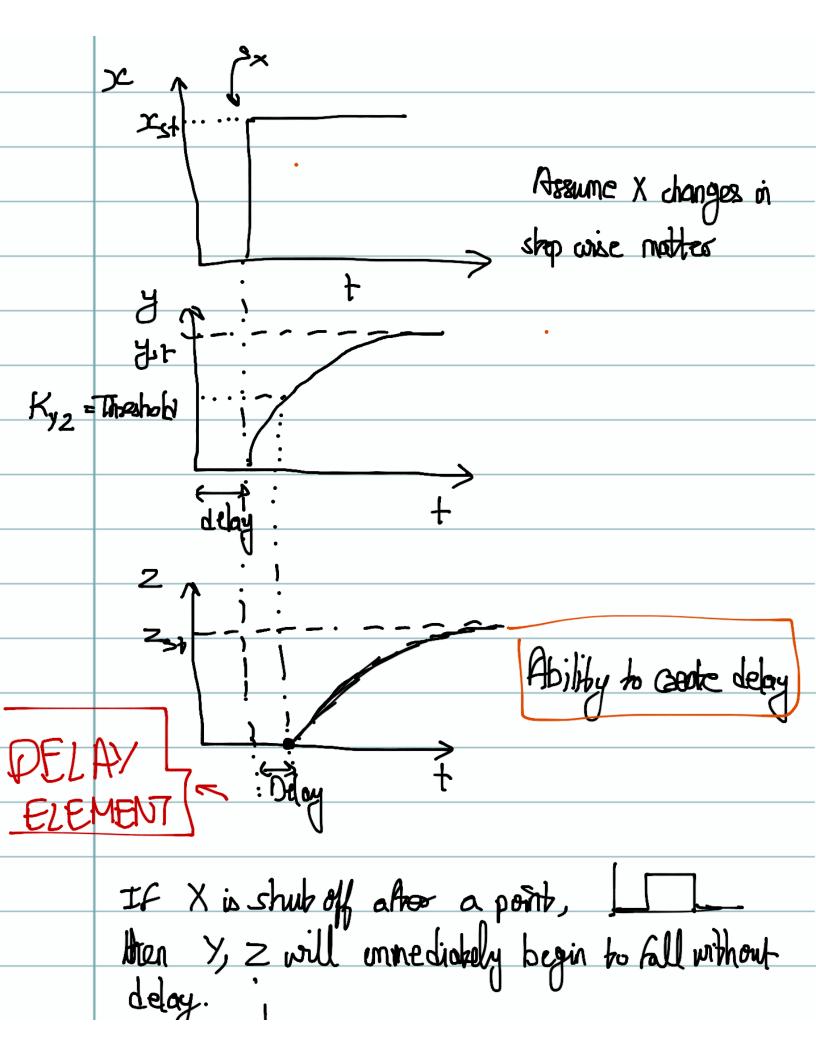
→ Same signs →4 combinations → Different signs → 4 combinations

(+,+)₍(-,-)

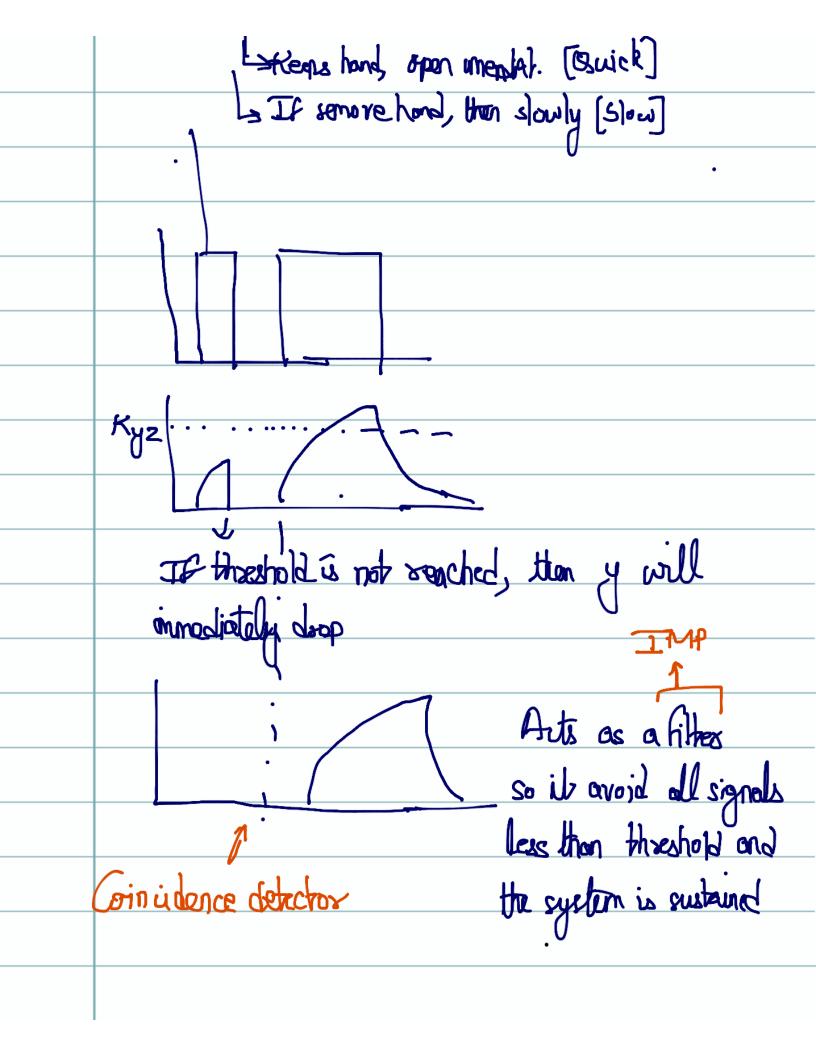


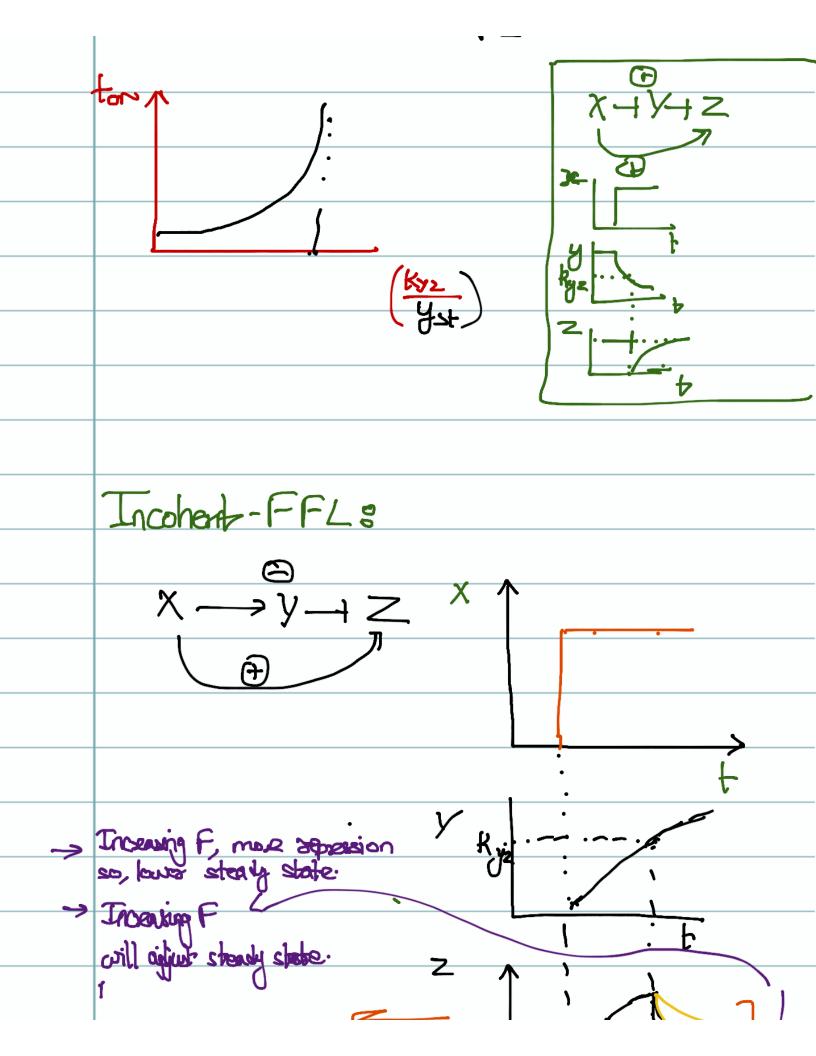
Cohevent Feedhoward loops 3

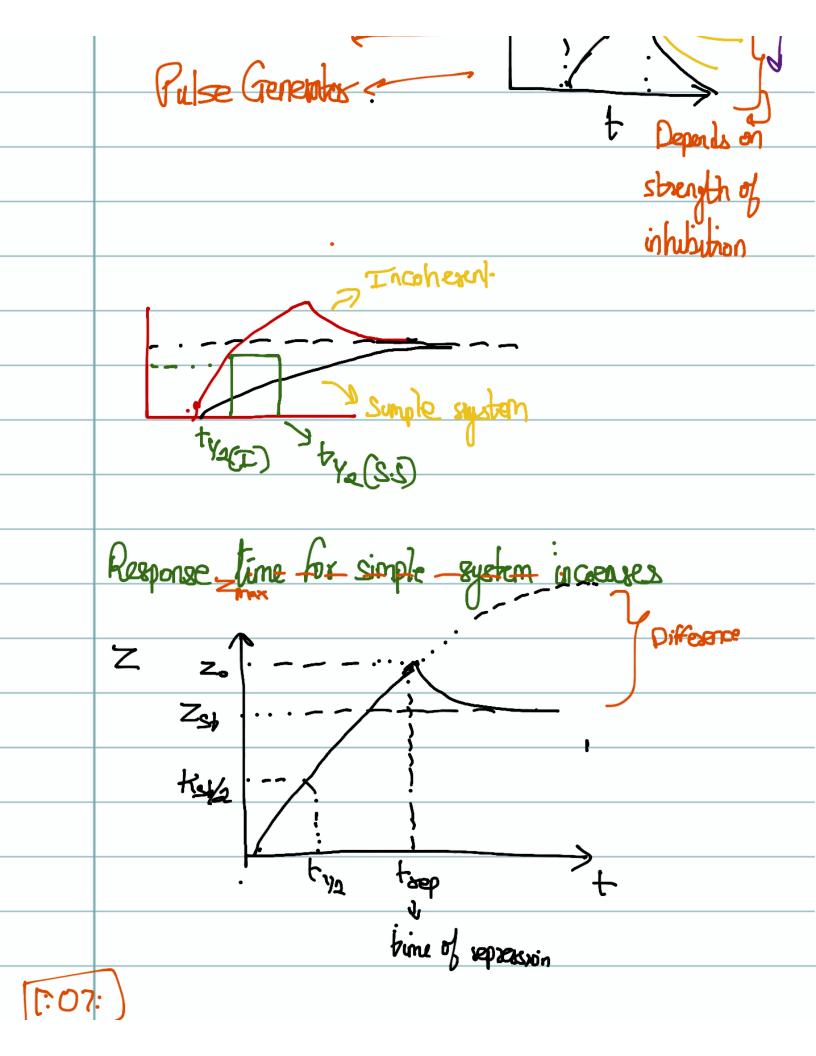




> Delay is in inactivation
> Deen't decreve for sometime CALCED SIGN SENSITIVE DELAY ELEMENT (BOSED ON BND)OR Example: Elevator







Ability increase quickly and shut down but ho

same as for

To calculate sesponse time by

$$t_{Y_2} = \frac{1}{K_{D2}} \ln \left[\frac{\tilde{a}(K_{S2})}{\tilde{a}(K_{S2}) - K_{D2}} \right] = \frac{1}{K_{D2}} \ln \left[\frac{1}{1 - \frac{K_{S2}}{\tilde{a}(K_{S2})}} \right]$$

Fuerake F= ZM = ksz

