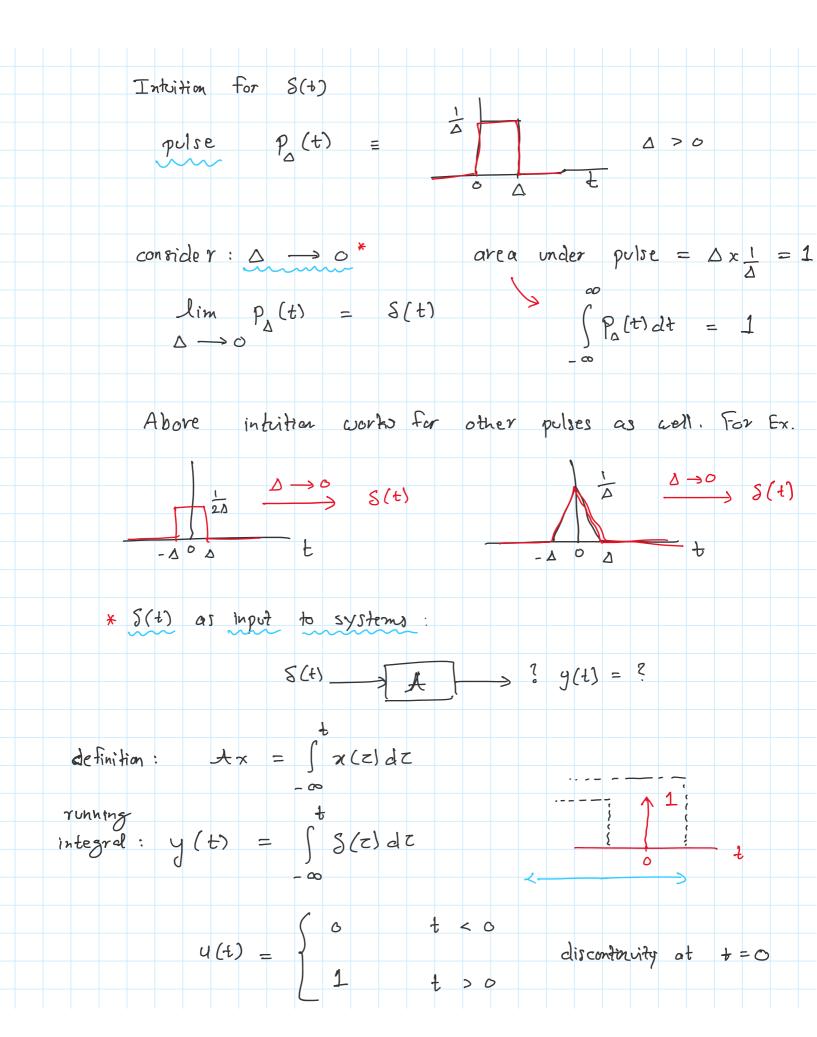
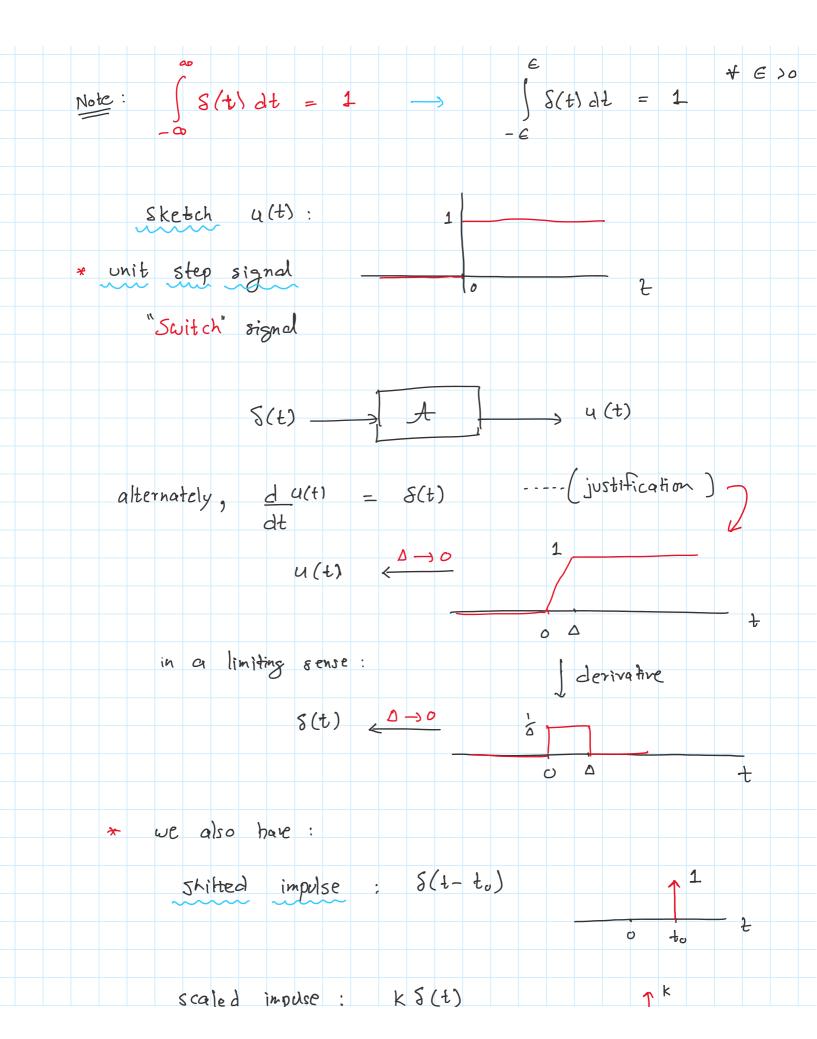
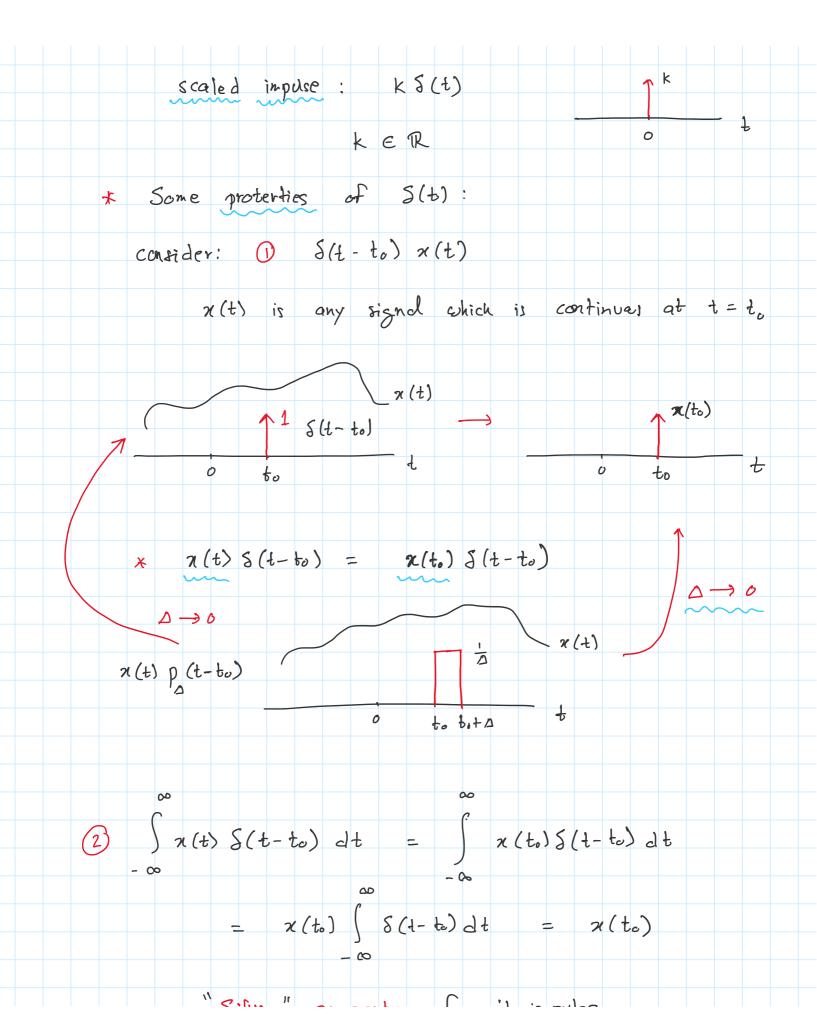
Lect	ure -	09						
	ebruary 2022							
	. 0		1. 1.	P -	10			
+	Ke	presen	tation.	aı sy	stems			
	0	verbal	2 lord			(b) mal	hematical	i.e. ODE
		opera	d ova			(a) blo	ck diagr	·Am
	9	O F C.						
*	Ope	rator j	ropertie	<u> </u>				
	C	ommuta	tive:	A(1	- 大)×	= (1-1)A ×	
		listrib	utive:	A (1-	r (L	= (A-9	t*) x	
	_	0 1	١.,,	(A () -	117/d-A) x = -	A ((1- A) (-	K-A)]x
	a	5300191	דועפ :	Dec.				2 7 7
								,
D	An	alysis	of syst	sems.	- introduc	ction to e	elementary	signely
		,						O
D	FI	mento	ry sign	2 لهر				
			1 30					
1.	43.1	ارد میا	-0 -1	.) .	(/1)		(0)	lelta function)
*	~~~~	17 201	~ ong	· ·	S(+)		Dirac c	lelly toxical
	S(t)	is de	fined	as :			Diagra	m of 5(t)
	*	(I) S	(t)	= 0	, t =	# C 7		
							→	1
			(5/+) ~) 	= 1			1
	*		-0	140)	(t







" -		10					\cap								
5	ifting	F	m'	per	ty	O	+	U7	njt	in	mpu)	se			