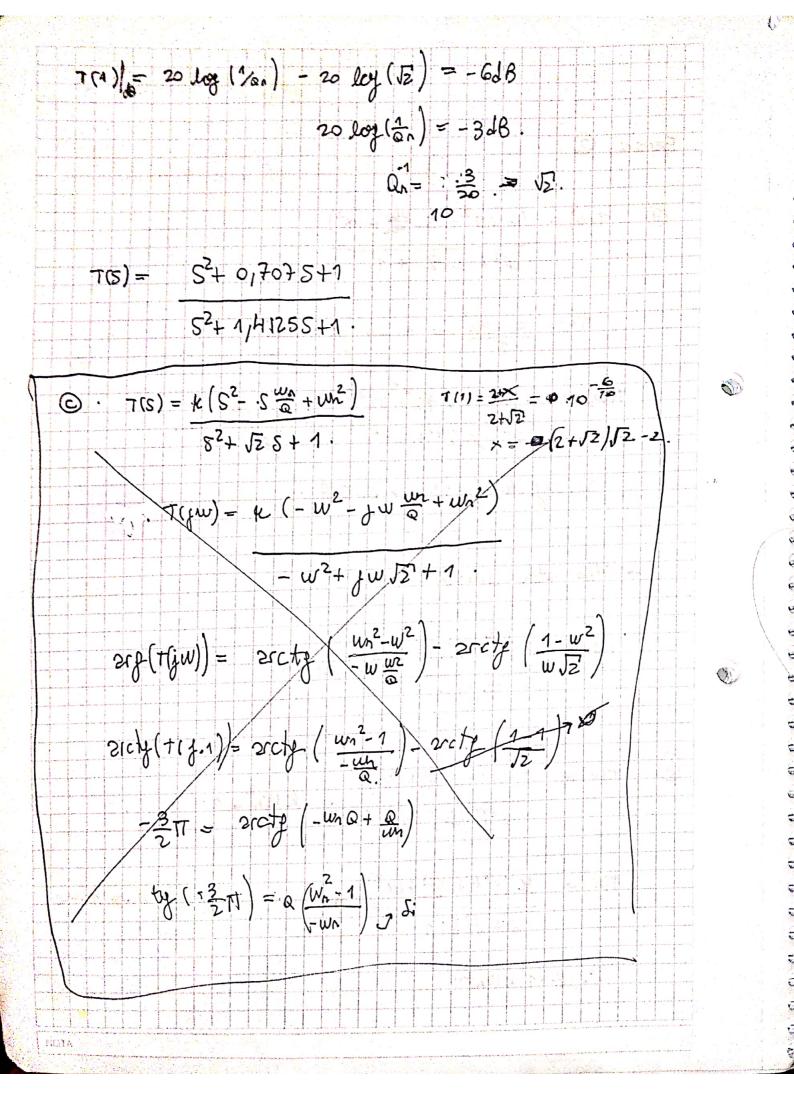
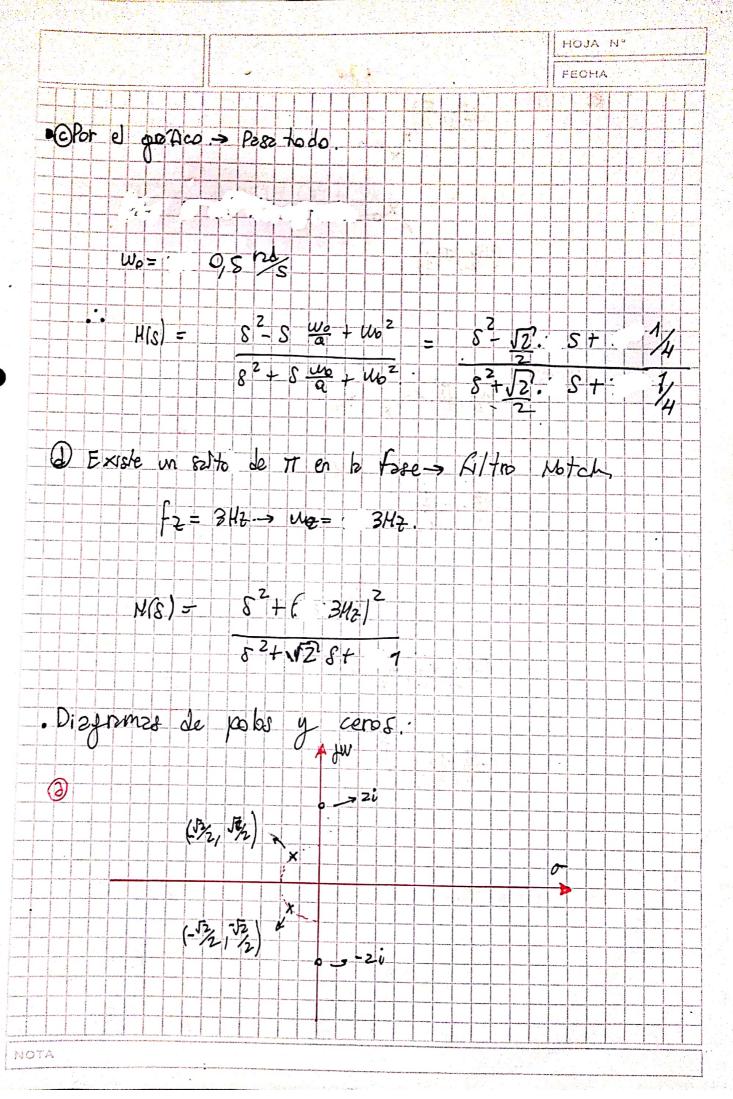
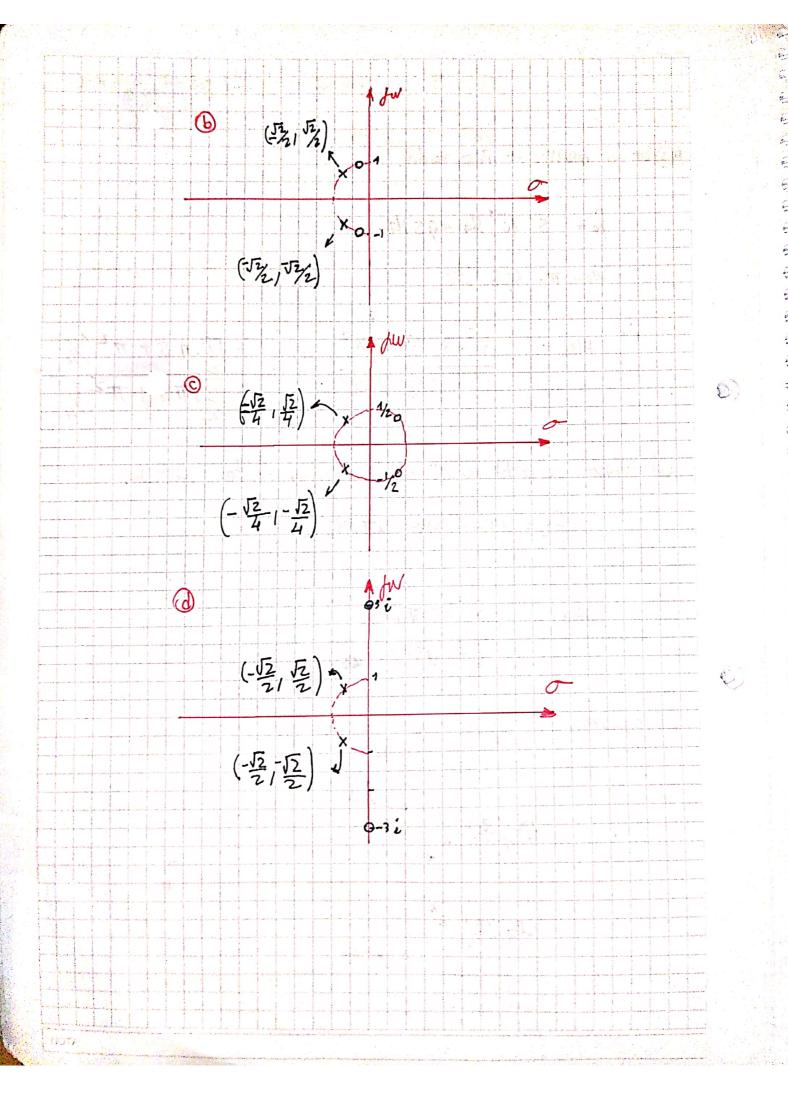
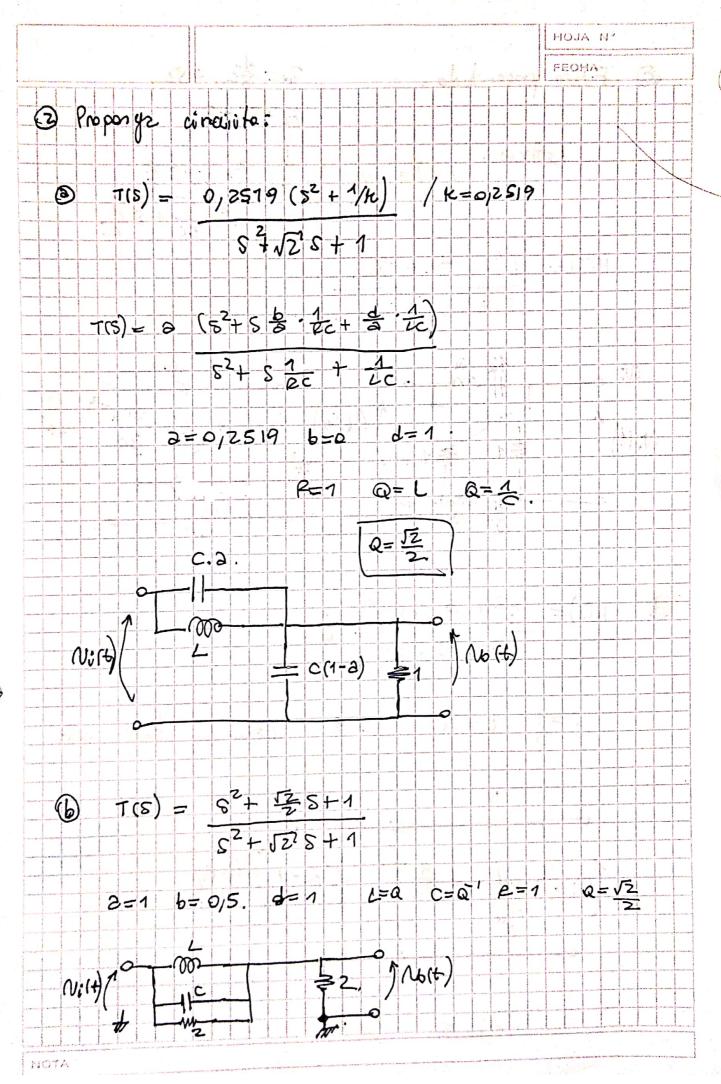


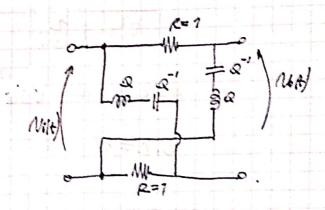
	\$150 pm (1971 ) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i	HOJA N°				
	Bhi = (32 ph + 1 m)		FEO	HA			
Ejercicio 2.							
(a) T(0) =	4 152 5 War 21						
1012	K (52+ 5 m+ un2).						
	S27 SVZ + 1.					-	
			lane lane				
T(0)=	$\frac{k_{-} w_{n}^{2}}{7} = 1 \rightarrow k = w_{n}^{2}.$			-			
	7					-	
T(m) = (	C 1 02 1 0 44-2 0 1 2 7 0					-	
	52 + C 12 0 + 1 10 = 10 5 = 10	- K				-	
	2 + CDE + 24.						
20 40	(4)						
20. 20	(K) = -12> 0,2519.						
- Filto not							
TITIO POLI	n Q <sub>1</sub> = 20						
	2						
TIS)= A	(S+ 1/k) /K=0,2519.					-	
	$\frac{1}{2} + \sqrt{2} S + 1$			-		-	
(b) T(0)=	K (s2+ 5 m + w2)						
	527 JZZ 5+1 = KWn -	1 :					
	37 923 71						
	2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2, 2	-					
- (ω) =	K(5²+5 m+m²) ⇒ k : 20 l	log (1	4-	جـ د	K=	1	
	s2+ J2 8+1			-		-	
			-				
*. K=	= WAT1 :						
	<del></del>	-					











(a) 
$$H(5) = \frac{S^2 + 9 \cdot (4Hz)^2}{S^2 + \sqrt{2}S + 1} \cdot \frac{1}{9}$$

