	Don	uno e	pigi fal					
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		mapea		5 6	u Z			
	4.	Aproxi	maq	s em				
	5.	Simul	aq :	umpu sensi		oro okg	ran,	
				/				
		x(t)	•	(()	y(+)			
				` \ -				
	·>	\ S(4)			4/t)	+1	ylt)	
,								7
				om	plitud	رُ کُو	-100H	' ₹
						ios y		
	2.	h(t) =	seu (n	t),	w = 2.	T. 100 =	200 TT rd	1/5
			h(t)=	seu (200Tt)			
	3. 4	((5) =	218	(4) { -	2 { 50	u (2007/t	?) { =	
			Z.	sen/wt	7) = _	co 52 + w 2		
				l		52 +WZ		

$$\frac{4}{S^{2}} = \frac{200T}{S^{2} + (200T)^{2}} = \frac{5007}{S^{2} + (20$$

$$H(8) = \frac{\alpha}{\sqrt{2 + a^2}} \qquad \alpha = 2\alpha \pi$$

$$\sqrt{3 + a^2}$$

$$\sqrt{4 +$$

$$H(8) = \frac{\alpha}{S^{2} + a^{2}} \qquad 5 = \frac{2-1}{7}$$

$$H(2) = \frac{\alpha}{\left(\frac{z-1}{7}\right)^{2} + a^{2}} \qquad \frac{\alpha 7^{2}}{\left(\frac{z-1}{7}\right)^{2} + a^{2}7^{2}} = \frac{\alpha 7^{2}}{\left(\frac{z-1}{7}\right)^{2} + \left(\frac{z-1}{7}\right)^{2} + \left(\frac{z-1}{7}\right)^{2} + \left(\frac{z-1}{7}\right)^{2} + \left(\frac{z-1}{7}\right)^{2} + \left(\frac{z-1}{7}\right)^{2} + \left(\frac{z-1}{7}\right)^{2} + \frac{\alpha 7^{2}}{2^{2}} = \frac{\alpha 7^{2}}{2$$

$$(n+c^{2})^{2}y(n) - 2y(n-a) + y(n-2) = x(n)a^{2}$$

$$y(n) = \frac{1}{1+a^{2}n^{2}} \left(+2y(n-a) - y(n-2)\right) + x(n)a^{2}$$

$$y(n) = a^{2}x(n-2) + 2y(n-a) - (n+a^{2}n^{2})y(n-2)$$