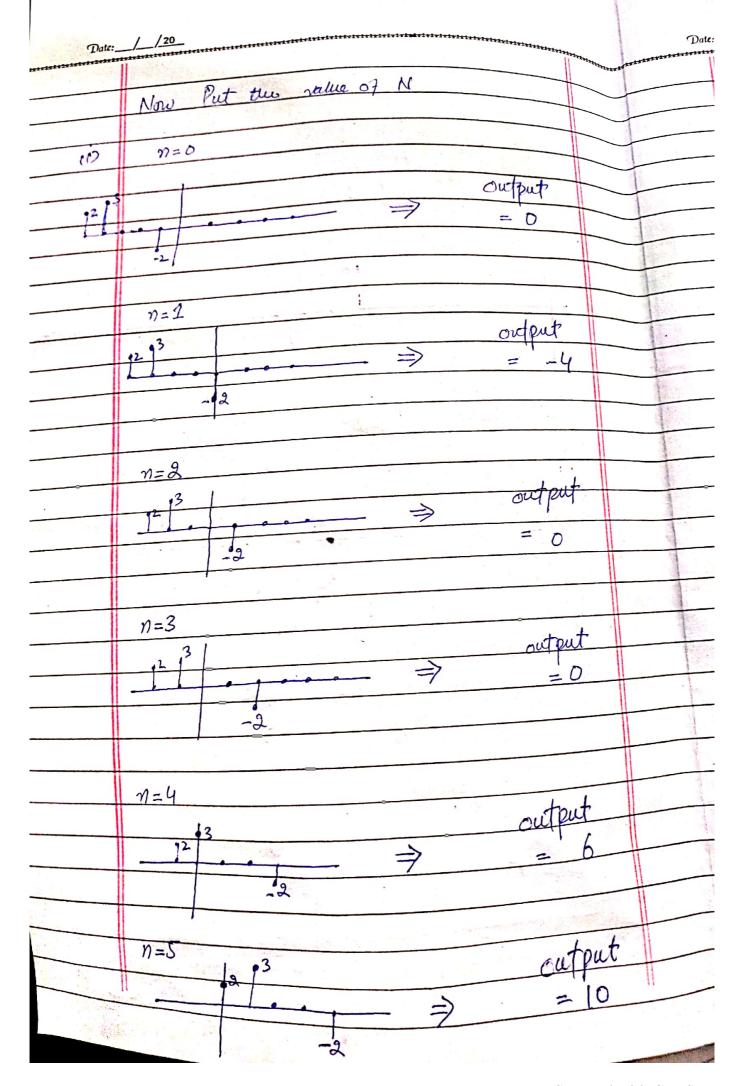
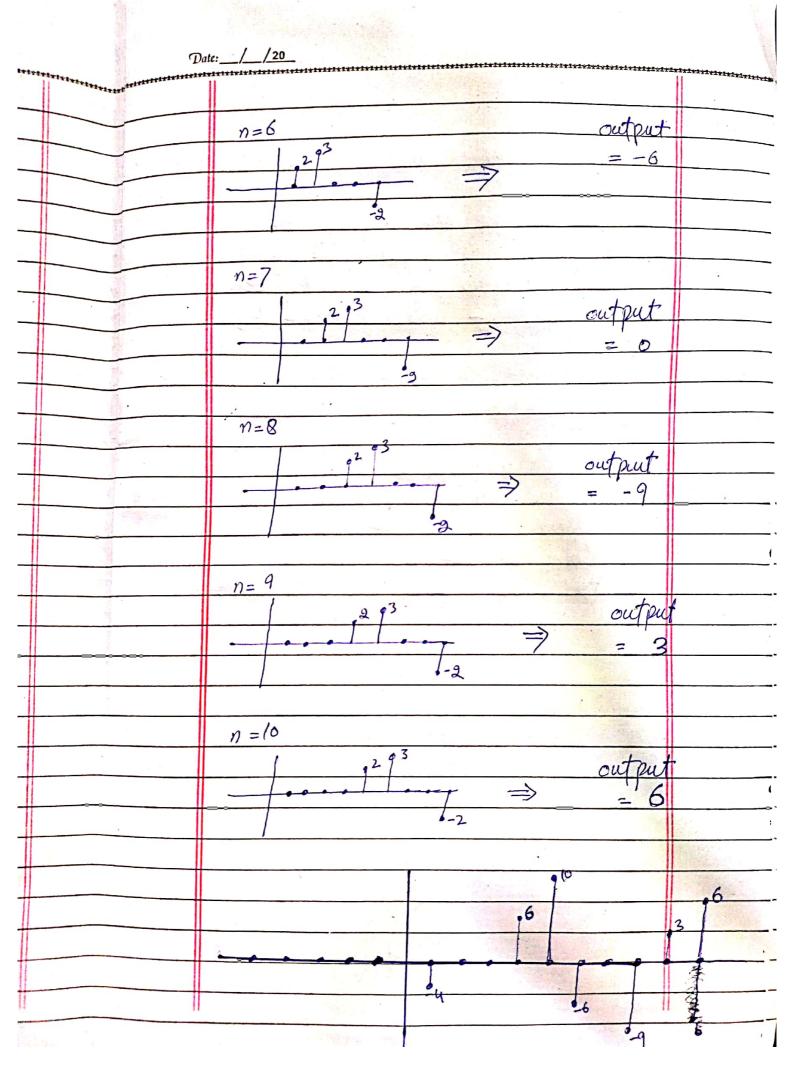


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	P 27	Mental de la company de la com
(iii) y3[n] = x[n-1] * h	[n-2]	-
Sol=	- T.	
From the question data  x[n-1]		P. 1
x[n-1]		
	2	rel .
٩		
		x[n-1]
	3	
	*	
h[n-2]	h[n-2]	
1: 4.7		
-	, 2	#
	•	h[n]
1		
		i de la companya de l
Nous we will replace n	⇒k	
Now we will replace n $\times (\kappa-1) \qquad h(\kappa-1)$	-2)	
Now h (-k-2)	174-19	
2 3		
-2	n(-	4-2)





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, ,		
	Comparing (a) (b)	
	Comparing (a) (b)	
2	When we compare the la) re(b) we	
	when we compare the (a) re(b) we see the pattern is Hipped. The Signal in a is the Hip in Signal (b).  This is because of Time Reversal (-n).	
	in a is the Hin in Signal (b).	
	This is because of Time Reversal (-n).	
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i i		
	Compains (a) (c)	
	Comparine (a) (c)	
	H. Signal a re	
	when we compare the Signal are  c. we see the Signal Convolution  is shifted in C by 3.	
-	c. we see the signal convolution	
	is shifted in C by 5.	
	the Convolution of C is delay  by t=3 from Signal a Convolution.	
	by t=3 from Signal a Convolution.	
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