

50% 5 613 M S CE RESE ROM C CCON SILME SUSSE - 1/6'a bles 13/NS MIN XCNJ-> [5] -> y CNJ -> XCN-NOJ->[5]->y[n-ho])NIS : P'erann MIRN 4 [n] -49[n-1] +44 [n-2] = 20x[n] +10x[n-1] NIMONS h= h-ho 2/3/2 - Y h & Z NDS 15 NIMEN : 82711 P'era77 4[h-ho] -44[h-ho-1] +44[h-ho-2] = 20x[h-ho] +10x[h-ho-1] G [n] = S{x[h-ho]} : 13/m x[h-ho] 2010 1100, 200 36 andly uelad rices. 5 [n] -49[n-1] +49[n-2] = 20x[h-ho] +10x[n-ho-1] PIPON DO 5 [h]-43 [h-n] + 45 [n-2] = y [n-no]-45[n-no-1]+y[n-no-2] 9[h-ho] - 5 9 x[h-ho] WHEN ECIM CENT LTI 119 psi pres 201/20 16018 will Isd will III

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: 112'5 AFTS 501]=490-1)-49(h-2)+20x[h]+10x[h-1]:pierann xellenn 9(h) x 33/2) (5Ch-2), 4Ch-1)) 1287 (Saz 182 4Ch) 3 25 pc) 15 (22 URCH ((47x ((1-47x) 13c) WASH CAPY . 1/10/5 U.C.CU; NO 5778 IN'S 2 MANT TO THE MEST NOST CIN'S 13. PS תאות האציני כאלת הפוזיעאים האלפיניים: H(2) = 7(3) = 20 +102 = 20 +102 = 1-42 +122 (1-221)2 -3AN Z ANAN 1/24 PILL BILL & CONTA NILLEN NE 577 2 = 2 > 26170 1126 1281 (5'22'0) 233 (e) 12 H:(2) N'17 P/C 73'37 NITAND. ROGITA72 3 . H(2) \$0 !e p" > NN |2| > 2 | SSI H:(2) = 1 H(2) . 4|2) = 1 !e 8) LI NNN 'S 77 80N 15 NOC ph 7/32). hEn] * h; En] = 8 En] : |NSA >NN>/ H(2)=0 <=> 20+10=1=0 (=> 2=-2: 20>1(2N H(2) 2=-2/08/ 12/ >2 : ROCH 3 28 120 (2152 65 4(2) to MIS, ROCH -5 1'e K8 וזכן קייש (בונף ב"ב התאסורת של האדורת ההופהית · H:(2) = 1 = (1-22-1] :k'n - BO(H:1423 :> 20 5 = 3 -> 2012 1/24 DE) " = NO" NIGH : 13 N-210 NODIAN ATTONA

	RTO
	BIBO 12112 72'31
NI 83N 118 20CH G	- ROCH: 121 >2
1 213' KI MINT	V7 1251 23/17 BEN
ישן הראט כי אט כניסה אסוא מתכל	22 DANSE 3/7 ANSANIES . 13/N 0/9.
: p3/7NN 20/Ne 122 x)3/NA	
$H(z) = \frac{y(z)}{x(z)} = \frac{20 + 10z^{1}}{1 - 4z^{1} + 4z^{2}}$	= 30 +10 = 7 , RO(4) = 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
2) STO BEND PROS O	11227 St 163N/c 283
10·2·2·2 +5·2·2 - H(2)	Je ASIA AIMA
= 5h2 u[n] + 10(h+1)2	
-3MNN 1951 100 555 HE	12-0 '3 28 p'es