TRA	a Ic	TOU	ملم	nas		۱۲ (	Toca	10 IE	O	Cynthia Louides Conchas Díaz
										N-1 - :7 TKo
Xη:	[1,	8	3	, 1	. 0	, 0	6	, 2		$X(K) = \sum_{N=0}^{N-1} X_N e^{-\frac{12\pi k_N}{N}}$
	0	1	2	3	4	5	6	7		K
0	- พ <sup>8</sup>	w <sup>8</sup>	w <sup>8</sup>	ws	ws	w <sup>8</sup>	wg	w		11
				W <sup>3</sup>						8
2	w <sup>8</sup>	wis	W	W	$\omega^{\frac{8}{8}}$	W 8	W13	$\omega^{"g}$		3
3	wå	$\omega^{\frac{3}{8}}$	$\omega^{\frac{6}{8}}$	W 8	$\omega^{\alpha}$	$w^{15}$	$W_{18}$	$\omega^{i}$		1
4	$\omega^{8}$	W &	$\omega^{\frac{8}{8}}$	$\omega_{\mathfrak{g}}$	w'8	$W_{i_0}$	W <sup>r</sup> 8	$\omega_{_{18}}$		0
5	W°	Ws	$W_{\xi}$	Wis	$\omega^{\frac{10}{8}}$	$w^{vs}$	W300	W35		0
6	Wå	$W^{\frac{6}{8}}$	W13	$\omega_{ig}$	$\omega^{r_0}$	$\omega^{s}$	W36	W 3		6
7	Wå	$W^{\frac{1}{8}}$	$W^{\frac{1}{8}}$	W18	(W) 28	W35	W 8	W 8		2
	Ó	1	2	3	4	5	6	7		
0	1	1	1	1	1	1	1	1		1
1	1	12-12	-j	12 - 12 - 12 - 12 - 12 - 12 - 12 - 12 -	-1	21/2	7	12 +1 =		8
2	1	-1	-1	i	1	-J	-1	7		3
3	1	12 -J2	j	12 -J2	-1		<i>i</i> -j	2,15		1
141	1	-1	1	-1	1	-1	1	-1		0
5				型型						0
6	1	j	-1	-j -j -2+) -2	1	7	-1	-J		6
7	1	215	j	2+12	-1	12 12	i-	12 J2		
χ((	()) <u>-</u>	1(1)	+8(1)	t 3(1	) + 1(	1)+(	)(1) <del>{</del>	(0)1	+ 6(1	) + 2(1)
X (6	))= <u>2</u>	1%								
				_						15 51
X(1)	=	1(1)	8 ( 3	1 1 2	+3(	-1) +	$1\left(\frac{\sqrt{2}}{2}\right)$	追)	+ 0	+0+6(1)+2(2-12)
x (1)	=	$\left(\frac{2+4}{2}\right)$	+ 1	0-752	j)	/				
	_				//					

$$x(1) = \frac{1}{1 + 8(-1) + 3(-1) + 1} + 0 + 0 + 6(-1) + 2(\frac{1}{3})$$

$$x(2) = \frac{1}{1 + 2} + \frac{1}{1 + 3(1) + 1} + \frac{1}{1 + 3(1) + 1} + \frac{1}{1 + 2(-1) + 2(-1)}$$

$$x(3) = \frac{2 + \frac{1}{1 + 2} + \frac{1}{1 + 2(-1) + 2(-1) + 2(-1)}}{2 + \frac{1}{1 + 2(-1) + 2(-1) + 2(-1)}}$$

$$x(4) = \frac{1}{1 + 2(-1) + \frac{1}{1 + 2(-1) + 2(-1) + 2(-1)}}$$

$$x(5) = \frac{1}{1 + 2(-1) + 2(-1) + \frac{1}{1 + 2(-1) + 2(-1) + 2(-1)}}$$

$$x(6) = \frac{2 + \frac{1}{1 + 2(-1) + 2(-1) + 2(-1) + 2(-1) + 2(-1)}}{2 + \frac{1}{1 + 2(-1)$$