29-H-R021		
App Signal	Processina	
Take signal as	s input - general Output graph	4
Delect as	many No of Display on	nal)
Screen - (By usin	ng no of cell in grid).	
ble I simulation	epresent no of window	
ble (figure wir	ndaw)-	
	dow= one cell of grid	
it execute on	Matlab + display in workspace	_
	There reasons in a series	
> it importe only	those voxiables that are	
g retail of	Signal type-	
DICAN II INIO	Column (tilter Signal)	
cauri coloum: i's	one Signal-	
one Dime	enting un signal [w]	
(column vector) column	nm one John Jan ali,	
if Make A	select up	
A = 225 x225	itaix as small column vectors.	-
A Gr		
$A \begin{bmatrix} 2 & 17 & 0 \end{bmatrix}$	You of column one -	
each verter is	column of Row 2.	
calculation.	a Signal in term of	
we work in Sam	n Cina	

		1
	it A Matrix have 225 samples-	1
***************************************	Sample (one continus signal ko sample il	as -
The second second second second second	(specific interval)-	3
-	Operation · (8 different types)	7
1)	Smooth: apply apply on all value of	-
	vector- (it Remove variation / noice/	0
	Randomness)-(8 different types	-
	i) Movenean (ii) Mov median-	2
2	smoothing process varry from function to Function	-
endy		0
omar 2)	Low pass: law frequency are pass But	-
2	high frequency are stop.	-
	should have Range (0 - 10) Band	~
L3)	high pass: high frequencey signal are	-
	allowed to pass and lower frequency	9
		~
	Signal are stop in fiter- Should have Range (70-100)-	-
The second second	Band pass & lowpass and high pass.	-
		-
	Range is pass. (40-50) is pass	4
	Range is Discard only centeral Range is pass (40-50) is pass while (0-40) and (51-100) are Discar	2-7
	Band Stop & opposit to Band pass-	4
	(40-50) is Discard while less then 40	*
		-
	and greater so are passed through	4
	filters-	

