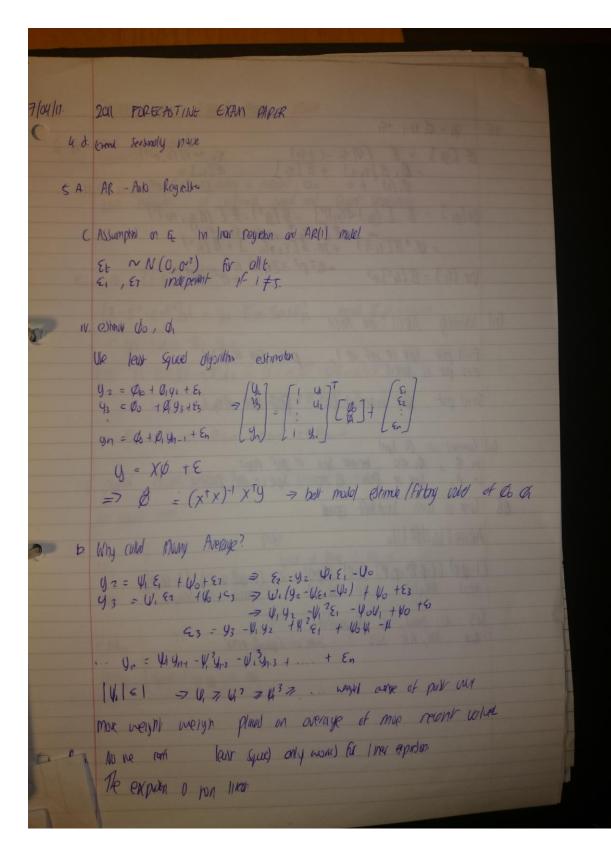
A		DODE NOTE VO
23/04/15.		FORECASTING.
-		EXAM PIVER 2011
1,		": College of the same of the
4	A.	Statung - Par the man and vanione or sivery content.
		would stolling in to with 10 bond or secondles
	0	Marie
	K	Autoregielle use pressur who is predict now your
		Liver region us a new observor to predict be me value using at
		of Q existing down
		link i) XI = Xi-1
The state of the s	6	Trens, seasonally, emorphise
6		Continue to the time
	0	Mare - Mean obsolue porter enr = 100 \$ / (9:-5)
		THE THE STATE OF T
	-	RMF = J+ \$ (4.41)2 = JE
		All = -2 Leg(L) + 2m Akalp Akalp
		BIL = -2Ly(L) + m/y By
	-1	errord) mobil firstowny white penalty number of prometer
	-	on in the same and the same of the same
-	1. !	aboutly and 18 their and and tout brend, led and land into own
	5	assisting and the state of the
	61	ou at duto to see repeatry pattern).
	4 10	ion repeating pattern sectionality can be belentified
	-	Topology party started
05	At-	AR - Auto regioslite
W		THE REPORT OF THE PERSON AND AND ADDRESS OF THE PERSON ADDRESS O
	10	F me define 1; = 4-1, this is called the layged senier Xi is
		Only denied for 1=2. 1 AR make it has up; = \$\phi_0 + \phi_0 \times + \xi_1 + \xi_2 \text{thich it is a linear regretion.}
	-	AR make is her Us = do + dixi+Ei which is a linear regretion
		av. Id
	-1	Confir this model by doing a linear regions of the series against the logist series

MAC 38/4 WAS COM
5A. III Et ~ N(O, a2) Ei and Et independent of i \$5.
Leak squas algorith $S = (x^Tx)^{-x} x^Ty$
B i Erns are used as explanshybration. We grevery be weighted error or province block as now falled also
II NO WE COMM. THE BERM (U.L.) OR NOT liver, hence LSE will not work equipm) non liver with Up
F[4] = F[4, Ee-1 + 45 + Er] - 4. F[Er.] + [[4] + F[6] =0
Vor = [[yt - [[yt]]] ² = [[yt - [[yt]]]
Ci. Act - outs correlation fronts. meaned correlation beginning up and your Stand (yet y) (yet - y) View to down on the or MA model
प्राथित के प्रमुक्त के प्रमुक्त के एक प्रमुक्त के एक प्रमुक्त के

	A	
	23/04/15-	FORECASTING BAM PAPER ZOV
		PACE or is h or to all condum being year year of the the formed for by last I through while for a last - Progression model of the for a last - The for a last or to put when the formed to the formed
		First plat Spile in Alf or 1 par 1,23 => MA(1). Second Spile in al or 1,23 in part 1 -> 1R(1).
	/ A:	In B, \$100 became sign Spir in part is region In A, Spir is posser so \$170 ACF. Autoreurese one i ARI)
		MALI many overse of add 2. AR(2)4 Seasonal auto regions order 2. 1/1)4 Seasonal integrals offering order 1. MACI)4 " many averse of order 1. 4 - Seasonally of 4.
		(+-QB)(1-BB4 - BB8)(1-B)(1-B4) = (+ (1-46B-4462)(1-084) Ex
		Ynel = Pot Pyn + Enrl Ynel = Ootlyn +3 Will 52 - 20 Est
		Ynn = \$6 + 9,4n \$25
T	14	Ynth = Po [Zh di]t phy + Zh di Enther

Ynth = \$0(Edia) + 6" yn + 2) \ (\frac{4}{15} \ \frac{1}{15} \ \f SES -no band no Serior's Firey, OKOGI FgH = Fy + ox (92-F2) by FATH = FAH + KZ 1. SSE = \$(9c-Fe)2 MAPE = (00 to (Sets-) CRADE = VERYEARIZ Once on with lovely will



111 - Ut = 0 Et-1 + E1 (ulge] = E [(ge) - O(ge))] = E [(ge) - E [(d sq -1 181) 2) = 0. 2 E [82 4) + 20. E [82 4 86] + E [82 2) - 42 0 2 + 26(0) 10 2 (1+6) 2 Vor [82] = B [82] - 02 (ri) Identity AR(1) and M(1) First plat Spile in af at 1, part spile at 1,2,3 Sand post some moveral 1,23 poor some at lay 1, (iii) Comment on the syn! In B, O, CO beaut Spir in put nown In A, Spir in put 0,70 Spir in at positive Q6 who in with boutshift operate ARWA (1,1,2) (2,1,1)4 (1-0,8) (1-8,84-8288) (1-8) (1-8) (1-84) = C+ (1-4,6-4-82) (1-0,8) Et ARU) SAR4(2) 1(1) SI4(1) MA(2) SAR4(1) SES - No road, 10 Sendorolly new Mr, RST SES Sim of Squad env.