PART OF THE PROPERTY OF THE PR
- (a) (a) (a) (a)
2. AR Model (2) casual  1= 474-1+ 9274-2+WE; tETE
$\phi_1 = -0.5$ $\phi_2 = 0.3$
D'Autocovariance function xtin
$E[\chi_{t} \chi_{t-h}]$
E[0, x+-ix+-h]+ [[0, x+-2x+-h]+ E[x+-hwe
= 0, E[x_{e-1}x_{e-h}] + 0, E[x_{e-2}x_{e-h}] + E[x_{e-1}x_{e-h}] + [x_{e-1}x_{e-h}] + [x
$0 = 0, \Upsilon(h-1) + O_2\Upsilon(h-2)$
So Elix+hWE) is O by identity
auto correlation!
- UVI CO.
p(h) = -0.5p(h-1) + 0.3p(h-2)
d.feg: p(h) = GZ-h + C2Z-h
difference caration
$P(h) = \left(\frac{1}{2} - \frac{n-3}{25}\right) \left(\frac{Z}{2}\right) + \left(\frac{1}{2} - \frac{19}{25}\right) \left(\frac{Z}{2}\right)$
$P(h) = (\frac{1}{2} - \frac{1}{25})(\frac{1}{2}) + (\frac{1}{2} - \frac{1}{25})(\frac{1}{2})$

		1
4		
2)	AP22 determine PACF	
	PACE (Uts off after P=2) letture week 5	
	$\frac{1}{\sqrt{\gamma(0)}}\chi = \rho(0)\chi$	1
	PALE = \ \ 0.3 h=2 \ \ 0 h = 3	
	(M) CO h 23	
	Simulation: Etico	
3)	SIMO (MAIRI)	
4)	ind	
<del>/</del>		