March 3) 2							
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Manetary	Policy and	the Phillip	5 Clause					
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Long run	equilibrium .	our starting	r pont					
V . 0.4	. h.l. (
) · Pot	ential, Cp as	in ortant						
-,	, , ,	()-						
r na	tual" rate of in	reer						
- , ,								
u rat	ural, rake of u	venployment,	or Non-Acce	borfus Inf	lation bok o	1 Uverylay	ven t	
(N A	ITRU)							
tederal	Reserve tong	gets federal fun	ds rak					
~ =	FR: inhert	rule for head	ank overif	it loans				
Fisher	Equation							
$i = \hat{i}$	+10		P= \$100	(= 5%				
	\. \ <u>\</u>		→ \$105					
normal	real i	nflationvale	T= 3% → 8	100at startofy	costs			
in test	mtast		\$103,50	You all ra	k of			
nek	nek		return pt	\$2, or 2%				
Alternative	ly, we can with	e it as						
r= i-π								
Gr ont	. 1 9x an	1.						
Ex post a ex post f = (-1) ex ante	nu ch Mu	Le .						
expost = T	actual							
exame .	expected							
r = (- (l							

Strky inflation assum tion:	
- spectations update slowly	
- contracts are fixed and nor inal	
- Menu costs - cost associated with changing prices	
Ezamoli,	
1) housing buble busts, āc and ā; b	
2) Federal Reserve drops interstrate	
3) Fiscal policy 1 sout spending and I tomas	
Q Typred fecession: ac, a; b	
1 MPs	
Movetary 1 Policy MP2	
9, - 9, 9	
, Y ₂	
Central banks counst lower i to below sero	