©	FIRM WOULD HIRE WORKE	es until MPL1 = 1	As and given this the
	/5		
	Wifi	HPL.	, L' FLEXIBLE
	A		L' NOMINAL RIGIDITY
		HPL	-1 = N ^d
		N# N	1
	Vilarka A. A. A. A. A. A.	t) 0 al a do a d	of functional William
	Same July - July Thin	to a charted by his	of funn until W' = A, up mone as less
	accole untile Ne	+ W1 _ W0 _ A'	ed est was one to achieve
	MPL. = A. by changes in	P. due to the end	ed est me one going to achieve
	3 3		3
	THEN FIRM M	on its labor deror	al.
(b)	Howelalld one mot on	n their labor Jenond	. Gunen wage stickymen,
	Howelold one going to	, praude melastual	lly anaut of lebon (LS FLAT)
	until They meet a	lata denoval of for	lly anount of lebon (L ⁵ FLAT) um s.t. HPL1=A1.
	However, we know	that labor demand	of homehold is inpurate on labor supply curve
	slooping in N, t	hen they ere not	on labor supply conve
\sim	1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1		
(C)	Labor market clear	a such that fi	RM CHOOSE quantity of
	clobal 10 hure unti	L MPL1 = A1, on	d howehold upply
	malos really The quo	n1.1 m denonded.	d household supply NS
	IMPLICIT ASSUMPTION ;		
	then madet clears.		
	equal to A.	100000000000000000000000000000000000000	Nat
	THEN GIVEN (Y, =	Cı	Ne Neur Euro
	\ Y, =	A,N1 => A,N	$N_1 = C_1 \implies N_1 = \frac{C_1 P_1}{W_0} = N^2$
	(A):	: Wo/Pi	Wo

Im alsoly state we know that PERFECT DICOTHOMY WORKS

Thus guin Y = C C = AN and guin [Lb] = [LS] we get

$$A = \pi \frac{N}{C} = \pi \frac{N}{A} = \pi$$

$$(1-\gamma_{E}^{n}) = \frac{MPS}{MPL} = \frac{2N_{E}^{\varphi}C_{E}^{\varphi}}{A_{E}}$$

$$\Upsilon_{t}^{"} = 1 - \frac{\chi_{N_{t}} \varphi_{C_{t}}^{x}}{\Delta_{t}} = 1 - \chi_{N_{t}}^{y} (A_{t} N_{t})^{x} A_{t}^{-1}$$

$$= 1 - \chi_{N_{t}}^{y} A_{t}^{y} A_{t}^{x-1}$$

IF WE HAVE A DEMAND SHOCK B. +, C. + Y. + N. + (A. ExOUENOUS)

I NEW

T, = 1 - 2 (N, +) + 1 A, 8-1

(K) WITH NOMINAL PRICE RIGIDITIES, The model products no change in short run output and commeption due to TFP SHOCKS, while nominal wage regardities we do product changes in Cool Y

Then I would use LOCAL PROSECTIONS OR SVAR To see enpurally weather in the date we observe those changer, maybe identify fing the Two models using EXTERNAL INSTRUMENTS to avoid inpume only observed restrictions.