## Structure of the Solution of the Two-Market Model

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 $\gamma$ ,  $\epsilon$ ,  $\infty$ ,  $\rho$ , kVoncablese, m, o, w 9 variables -> 9 conditions/equations Once we lenow these variables: · nate of illeness = 1- ((x) · nate of unemployment - 1- f(6) · trading probabilities. f(x), g(x),  $f(\theta)$ ,  $g(\theta)$ · marding medge: T(x), T(6) Can simplify model from Jxy description.  $m = \ell / (1 + 2/0)$ [ e/[1+ 2/6]] 6×6 h = a m = a P = Pm ( x, 6) w/ fixed price-fixed wage assumption p, w are parameters w = w ( n, o) Model prilt down to Lix4 system 4 vanubles y, l, n, D

Lequations

$$0 \quad l = l \leq (\delta) = \tilde{j}(0) \cdot \tilde{k}$$
 $2 \cdot l = l \cdot (\delta) = \tilde{j}(0) \cdot \tilde{k}$ 
 $w \mid f$ 
 $1 + \tilde{t} \mid \psi$ 
 $2 \cdot \tilde{t} \mid \psi$ 
 $3 \cdot \tilde{t} \mid \psi$ 
 $4 \cdot \tilde{t} \mid \psi$