## Product Market and Market Tightness

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Households produce & sell services & Co also aggregate productive capacity Households visit shops to buy services v is also aggregate # of visits - Number of trades = # of services sold - 4 services bought = output - Output is derenmined by CES marding function (because it satisfies σ 2 min(k, v)) 7 > 0 Market tightness. x - b Selling probability.

$$\int_{0}^{\infty} (x) = \frac{1}{k} = \left[ \frac{1}{k} + \frac{1}{k} - \frac{1}{k} - \frac{1}{k} \right]$$

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$$\int_{0}^{\infty} (x) = \left[ \frac{1}{k} + \frac{1}{k} - \frac{1}{k}$$

