## **Idle Capacity**

Pascal Michaillat https://www.pascalmichaillat.org/t5.html

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Each service is sold w/ proba of (2) Household.

Exact # ærvice odd by horsehold

has Binomial distribution w/ parameters f(x)[ prola g ouccess] and h t # of trues] - Expedied # pervius sold I(x) h no nandom ress plif of f(x) h services soll, - workers are louge: fraction f(n) of time ide fraction 1- f(n) of time \_ Rate of deres in economy. (- f(x) Share of time where wakers are idle, waiting of J(n), nate of utilization production function out put = TFP x F (capital, labor)
reasured residual reasured output - utilization x capacity of (y) I Jund'in of capital
& lain ] Change in capacity whole Zation look like changes in measured TFP/ productionty

