

S= S(s,1) (SER+, JE 30, 135) When supposents the skill level and juppesents the employement state ( ofor unemployed, I for employed). A= 3 & | X & CO, 133 Pe: StAxRxS (no fermina 1 State). PR((s,j), x, r,(s,j))=

 $P, f = 1, j = 0, r = 8.60 \cdot k. f(s).$   $S' = (1+g(s), 8.60 \cdot (1-x).$   $h(s), f = 0, j' = 1, r = 0.60 \cdot k. f(s).$   $1-P, f = 1, j' = 1, r = 8.60 \cdot k. f(s).$   $1-k(s), f = 0, j' = 0, r = 0, s' = 8e^{-(k \cdot s \cdot l \cdot s)}.$ 

R(S, x) = 8.60.x.f(s).

Struce there is no terminal-states
use VEIO,1)