PAGE PAGE

Matching Pennies: P2 P1 = | Meads Tails Meads | -1, 1 | 1, -1 Tails | -1, 1 | 1, -1 To find lesh
Equilibraion look for games payoff infielly Showing zero-som game No Nash equilibrium oxista (Pune), But Derre is a Mined strategy wish Equilibrium for head strategy.) En = Expected whility of 12 choosing mead ET= En = 1 (5 H) Prob that Pt choose Med Sometimes & other times Tails (1-60) En = 1 (64) + (1-64) f ET= 1(5n) + (1-5n) f where ET = when Pz Chooses Tails on = Peal.

Not Pi Chooses Heads & (1- on), Pi Chooses Touls, &

