## W2.summary

2020年6月11日 星期四 下午1:46

Mostohing pennies - no pair of deterministic Strategy play randomly. Mixed strategy 2 - Si - Air - (air
Si Support

- SES payout - Expeded Utility Pr(a/s)= it silaj) Unis)= = Unia) - Prials)

Best besponse  $i - Si^* Si$  Wil Si, S-i) > Ui(Si, S-i)  $\Rightarrow$  Si EBL(S-i) Mash Equilibrum = Si=BR(Si) => S= LS1, -.. Sn> fewish game has Nash Equilibram

- Battle of the Sex

Player 2 vandomise > player 1 indifferent: B. F > U.B)=U.(F) player ( randomire splager 2 indéterent: B. F. & U21B)=U2(F)

4/7 3/7 kicker payoff change (-P 5 Soccer penatty Kicks P (Cider/Goalie Left Right, Coodie adjust - more vin 7/2 Left 0,1 (,0 Coxideer adjust, - une weak. 5 1-9 Right (0.75, 025) 0, 1

mixed gorategy Norsh equilibrum - pandomire.