Extensive form games

game hee 1 2 2 2/3/4] [5,1-7]

perfect into = all players know state of gome

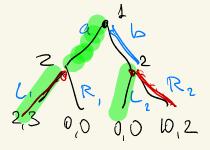
Con be "solved" starting from bottom

up, assuming no hier in payoff

Subgene perfect Nash

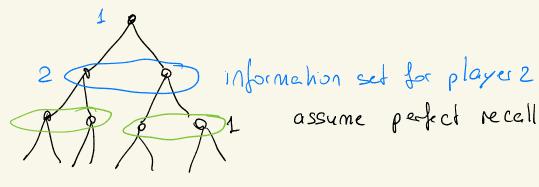
all after any prefix

Nowled remaining game

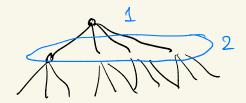


Nook a, (L1, T2) not subgene perfect

information Imperfect

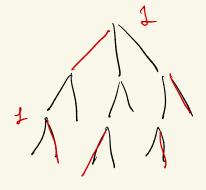


game we discussed so for



Converting la simultaneus more game:

pure stradepy = choice at every information set



pure strategies n, into set for players h options each set ku pure strategies

playes move there needs to choose Xvi prob for choosing option i $X_{vl} \gg 0$ k.n, veriables for player 1 Z Xvi =1 y decision by player 2, prob of reacting a leaf xtAy payoll new preciables Zvi = TXws pelle hom not to vi Zw = TXwi on pell mod to w Made with Goodnotes

better description:

eacle info set: V