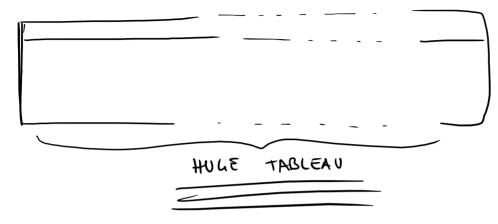
Revised simplex method



Probable contrainers: Xi+X; ≤1 → Lots of Os

a sporse version of the tooleen

portion and whe of

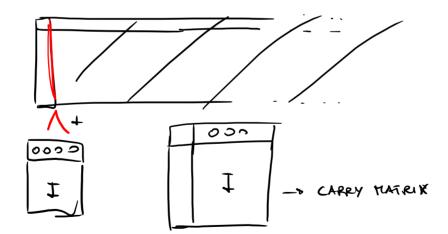
the non-zero elements

Usually we shore columns : the cost and eliments to

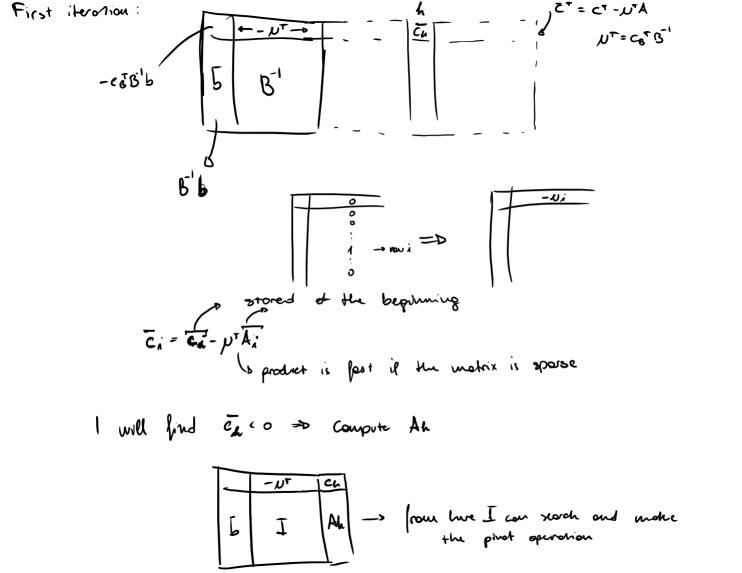
$$A_{j} = \begin{bmatrix} C_{j} \\ \vdots \\ \vdots \\ k \\ + \end{bmatrix} \longrightarrow \begin{bmatrix} C_{j} \\ (k:1) \\ + \vdots \\ (+:5) \end{bmatrix} \longrightarrow (position k) = 1$$

After lots of iterations -> lots of non-wo. >> con't keep the sporse format

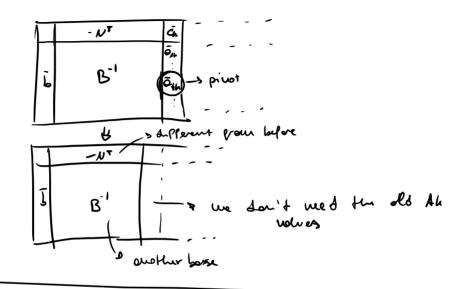
I get the tobleau and store only he left part



the vest of the tobleau can be computed from the cony matrix



I will need to applicate j'ust the mxm mothix



tipically: # pivot apuration needed ~ 3M

(# iterations)

Host of the unidles will probably remain mon-benis