



$$\left. \begin{array}{l} k \in C \\ S_{ik} \neq 0, S_{jk} \neq 0 \\ S_{ij} \neq 0 \end{array} \right\} \Rightarrow \begin{array}{l} w_j = w_j - 1 \\ S_{ik} = 0, S_{jk} = 0 \\ S_{ij} = 0 \end{array}$$