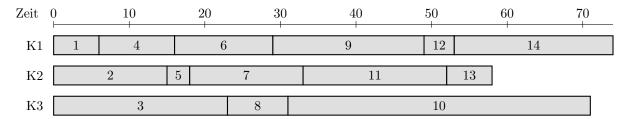
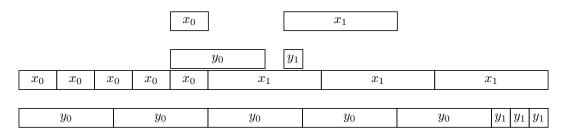
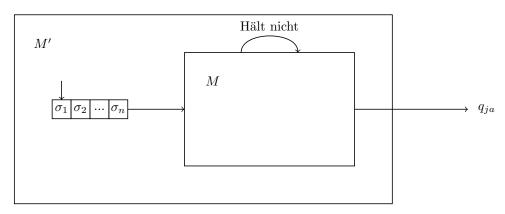
Waiting Queue



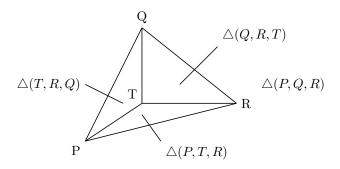
On the Post Correspondence Problem



On the Halting Problem

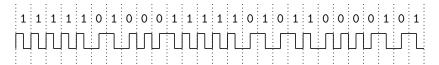


Triangulation of a Triangle

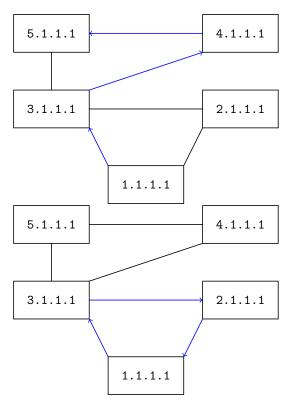


Matrices

Manchester Encoding



Network Package Routing

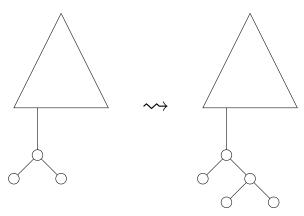


Swapping Algorithm Description

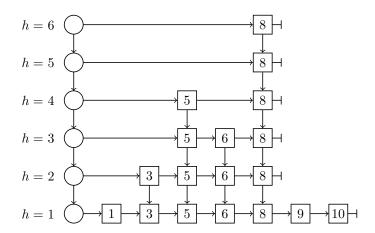
Algorithm 1 Swapping values

- 1: **procedure** SWAP(a,b)
- 2: $t \leftarrow a$
- 3: $a \leftarrow b$
- 4: $b \leftarrow t$

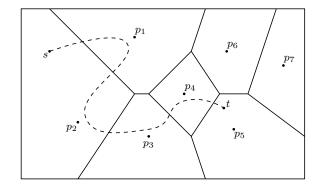
Binary Trees



Skip List



Countinuous First Neighbors



Rotation in der Ebene

$$\begin{pmatrix} x \\ y \end{pmatrix} = \begin{pmatrix} x \\ 0 \end{pmatrix} + \begin{pmatrix} 0 \\ y \end{pmatrix} \mapsto \begin{pmatrix} \cos(\psi) \cdot x - \sin(\psi) \cdot y \\ \sin(\psi) \cdot x + \cos(\psi) \cdot y \end{pmatrix}$$

