Zeit 0   10   20   30   40   50   60   70

K1 | 1 | 4 | 6 | 9 | 12 | 14 |

K2 | 2 | 5 | 7 | 11 | 13 |

K3 | 3 | 8 | 10 |

| x_0 | | x_1 |

| y_0 | y_1 |

| x_0 | x_0 | x_0 | x_0 | x_0 | x_1 | x_1 | x_1 |

| y_0 | y_0 | y_0 | y_0 | y_0 | y_1 | y_1 | y_1 |

M'

Hält nicht

M

σ_1 σ_2 $\cdots$ σ_n $\longrightarrow$ q_{ja}

Q

$\triangle(Q, R, T)$

$\triangle(T, R, Q)$

T

$\triangle(P, Q, R)$

R

P

$\triangle(P, T, R)$

1

$$
C = \left(
\begin{array}{ccc|ccc|ccc}
a_{11} & \cdots & * & * & \cdots & * & & & \\
\vdots & \ddots & \vdots & \vdots & & \vdots & & & \\
0 & \cdots & a_{rr} & * & \cdots & * & & \mathbf{0} & \\
\hline
0 & \cdots & 0 & 0 & \cdots & 0 & & & \\
\vdots & & \vdots & \vdots & & \vdots & & & \\
0 & \cdots & 0 & 0 & \cdots & 0 & & & \\
\hline
& & & & & & b_{11} & \cdots & * \\
& & & & & & \vdots & \ddots & \vdots \\
& \mathbf{0} & & & & & 0 & \cdots & b_{ss} \\
\end{array}
\right)
$$

$$
C' = \left(
\begin{array}{cccccc|ccc}
a_{11} & \cdots & \cdots & \cdots & \cdots & * & * & \cdots & * \\
\vdots & \ddots & & & & \vdots & \vdots & & \vdots \\
\vdots & & a_{rr} & & & \vdots & \vdots & & \vdots \\
\vdots & & & b_{11} & & \vdots & \vdots & & \vdots \\
\vdots & & & & \ddots & \vdots & \vdots & & \vdots \\
0 & \cdots & \cdots & \cdots & \cdots & b_{ss} & * & \cdots & * \\
\hline
0 & \cdots & \cdots & \cdots & \cdots & 0 & 0 & \cdots & 0 \\
\vdots & & & & & \vdots & \vdots & & \vdots \\
0 & \cdots & \cdots & \cdots & \cdots & 0 & 0 & \cdots & 0 \\
\end{array}
\right)
$$

1 1 1 1 1 0 1 0 0 0 1 1 1 1 1 0 1 0 1 1 0 0 0 0 1 0 1

```
5.1.1.1  ←————————  4.1.1.1

3.1.1.1  ————————  2.1.1.1

        1.1.1.1
```

```
5.1.1.1  ————————  4.1.1.1

3.1.1.1  ————→  2.1.1.1

        1.1.1.1
```