

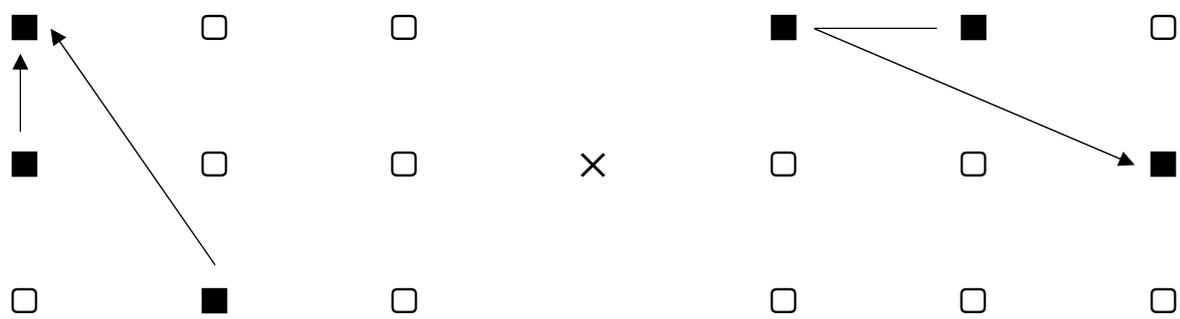
Strukturelle Relationen trajektischer Dyaden

1. Wir transformieren die in Dyaden aufgelösten triadischen Zeichenrelationen und Realitätsthematiken (vgl. Toth 2026) in ihre Trajekte und bestimmen die Abbildungen zwischen ihren dyadischen Teilrelationen innerhalb von Strukturdiagrammen.

2. Strukturelle Relationen trajektischer Dyaden

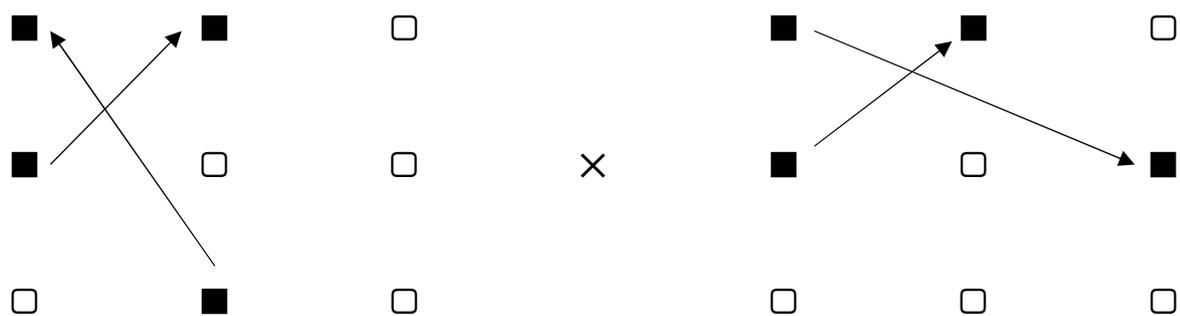
3.1 2.1 1.1 × 1.1 1.2 1.3 ⇒

(3.2, 1.1), (2.1, 1.1) × (1.1, 1.2), (1.1, 2.3)

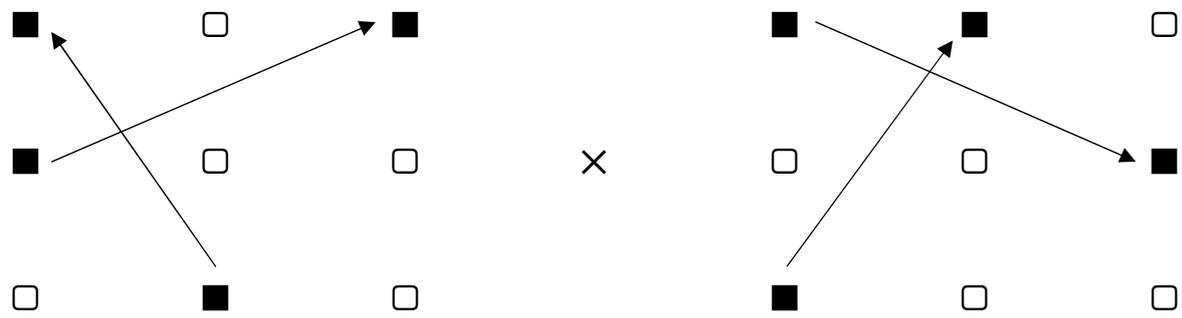


3.1 2.1 1.2 × 2.1 1.2 1.3 ⇒

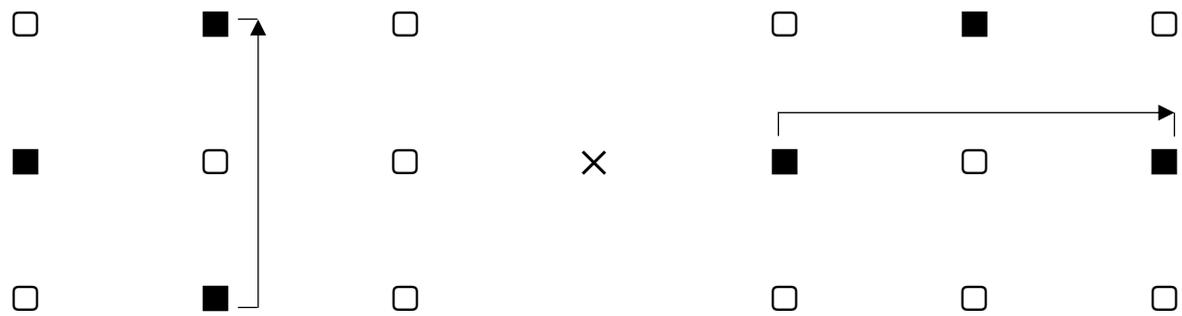
(3.2, 1.1), (2.1, 1.2) × (2.1, 1.2), (1.1, 2.3)



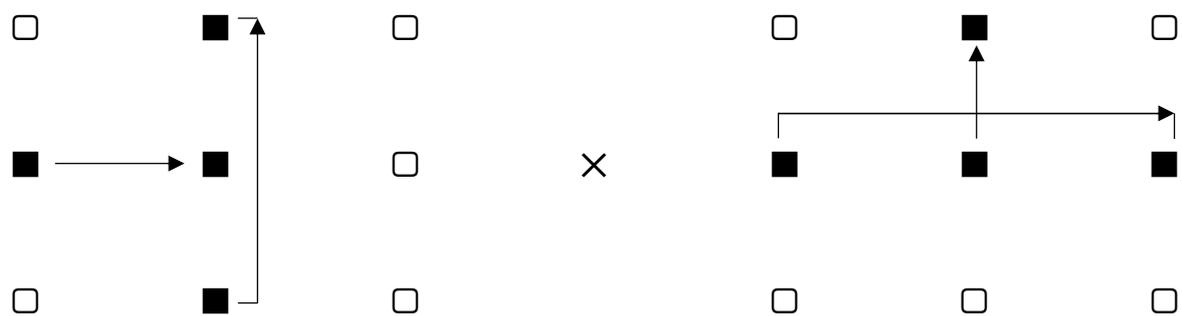
3.1 2.1 1.3 × 3.1 1.2 1.3 ⇒
 (3.2, 1.1), (2.1, 1.3) × (3.1, 1.2), (1.1, 2.3)



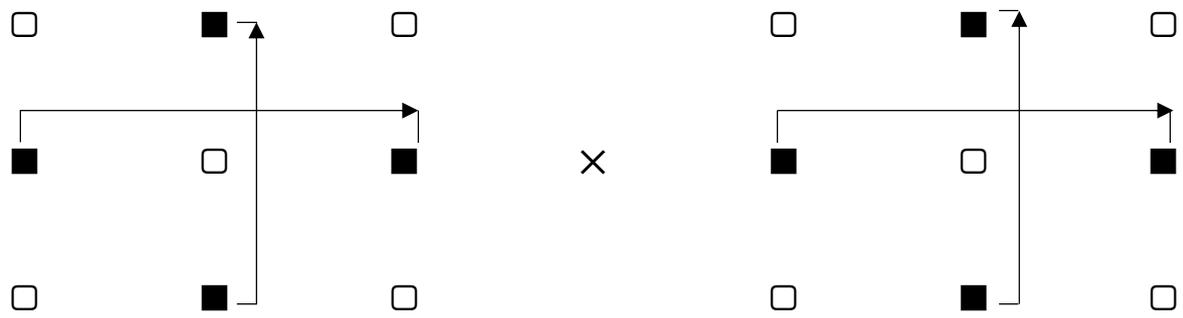
3.1 2.2 1.1 × 1.1 2.2 1.3 ⇒
 (3.2, 1.2), (2.1, 2.1) × (1.2, 1.2, 2.1, 2.3)



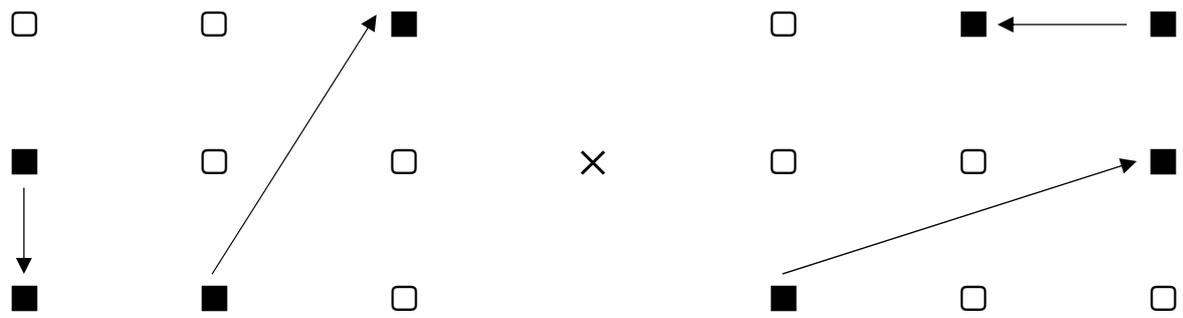
3.1 2.2 1.2 × 2.1 2.2 1.3 ⇒
 (3.2, 1.2), (2.1, 2.2) × (2.2, 1.2), (2.1, 2.3)



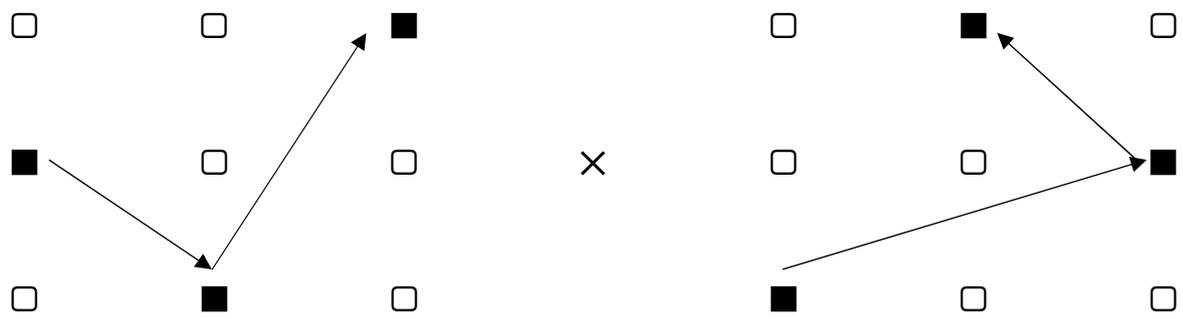
3.1 2.2 1.3 × 3.1 2.2 1.3 ⇒
 (3.2, 1.2), (2.1, 2.3) × (3.2, 1.2), (2.1, 2.3)



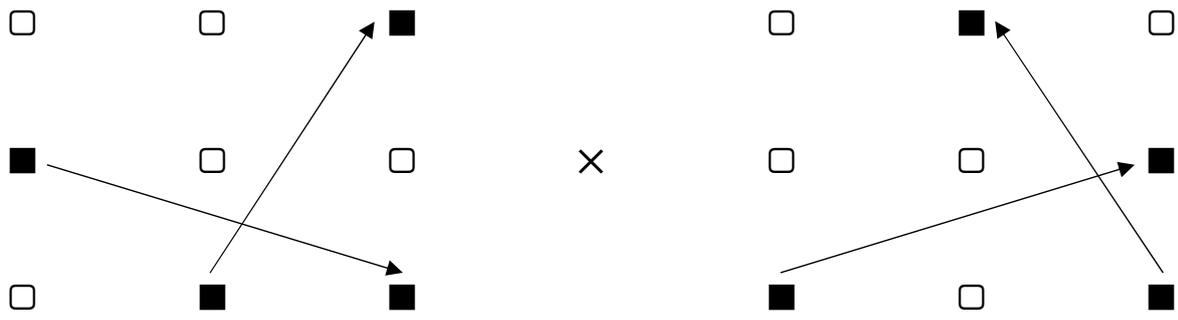
3.1 2.3 1.1 × 1.1 3.2 1.3 ⇒
 (3.2, 1.3), (2.1, 3.1) × (1.3, 1.2), (3.1, 2.3)



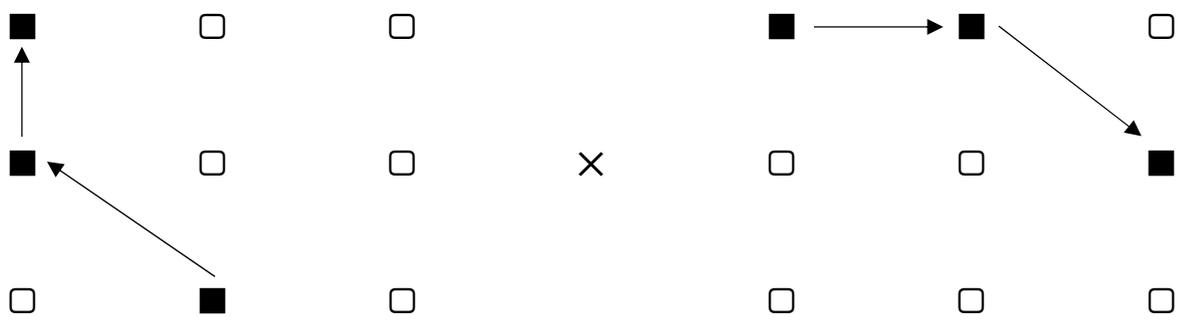
3.1 2.3 1.2 × 2.1 3.2 1.3 ⇒
 (3.2, 1.3), (2.1, 3.2) × (2.3, 1.2), (3.1, 2.3)



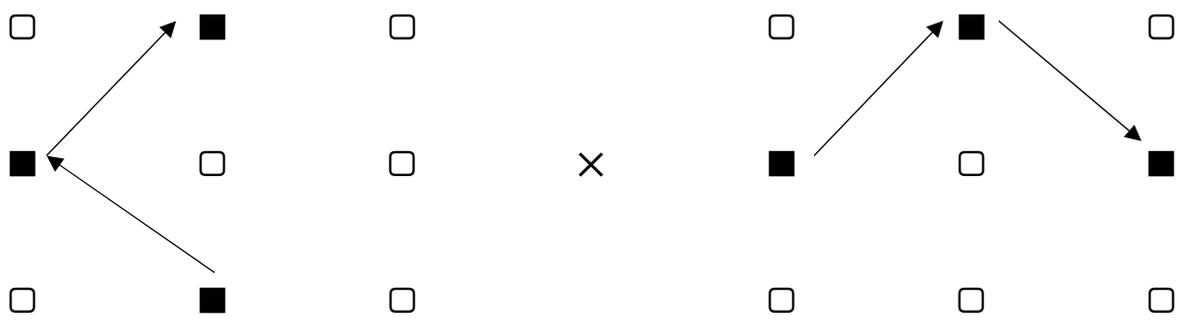
3.1 2.3 1.3 × 3.1 3.2 1.3 ⇒
 (3.2, 1.3), (2.1, 3.3) × (3.3, 1.2), (3.1, 2.3)



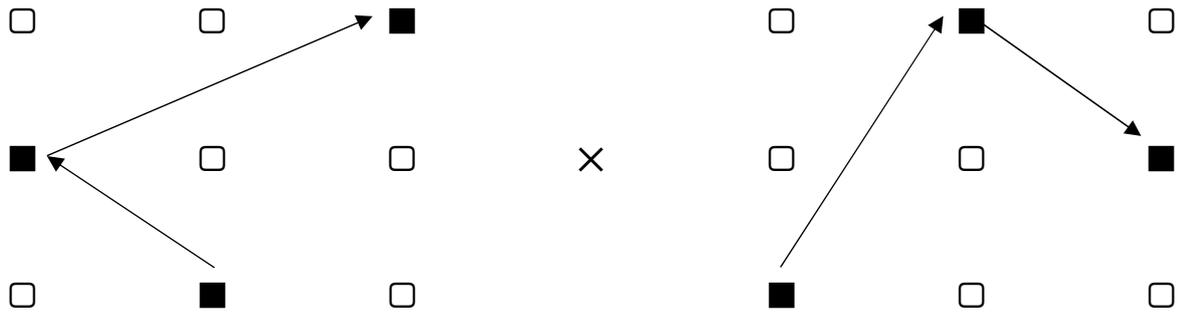
$$\begin{matrix}
 3.2 & 2.1 & 1.1 & \times & 1.1 & 1.2 & 2.3 & \Rightarrow \\
 (3.2, 2.1), (2.1, 1.1) & \times & (1.1, 1.2), (1.2, 2.3)
 \end{matrix}$$



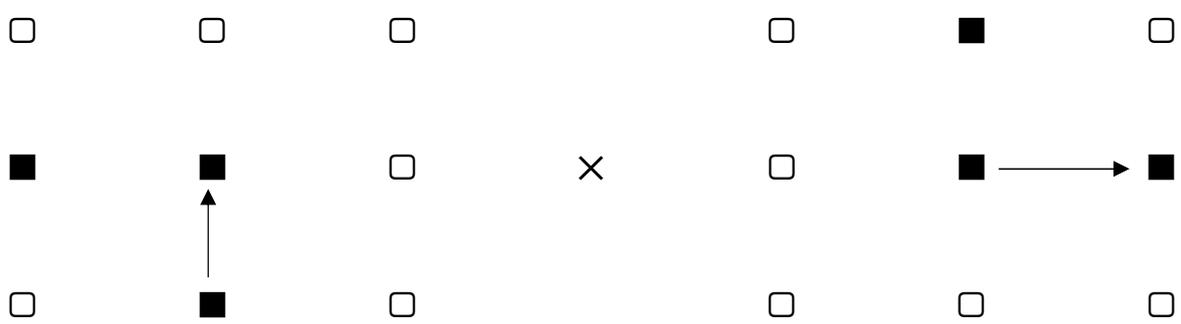
$$\begin{matrix}
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 (3.2, 2.1), (2.1, 1.2) & \times & (2.1, 1.2), (1.2, 2.3)
 \end{matrix}$$



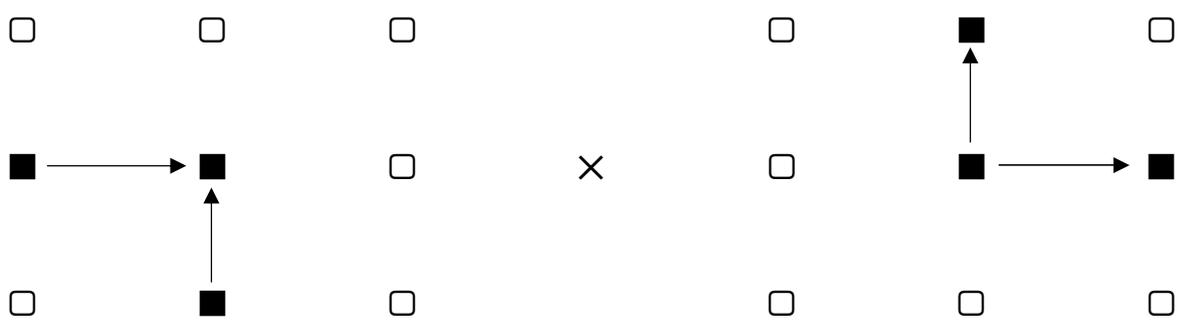
$$\begin{matrix}
 3.2 & 2.1 & 1.3 & \times & 3.1 & 1.2 & 2.3 & \Rightarrow \\
 (3.2, 2.1), (2.1, 1.3) & \times & (3.1, 1.2), (1.2, 2.3)
 \end{matrix}$$



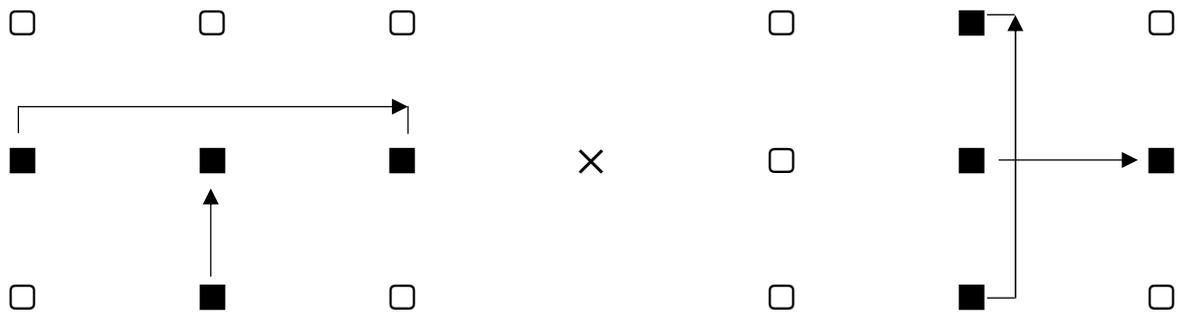
3.2 2.2 1.1 × 1.1 2.2 2.3 ⇒
 (3.2, 2.2), (2.1, 2.1) × (1.2, 1.2), (2.2, 2.3)



3.2 2.2 1.2 × 2.1 2.2 2.3 ⇒
 (3.2, 2.2), (2.1, 2.2) × (2.2, 1.2), (2.2, 2.3)



3.2 2.2 1.3 × 3.1 2.2 2.3 ⇒
 (3.2, 2.2), (2.1, 2.3) × (3.2, 1.2), (2.2, 2.3)



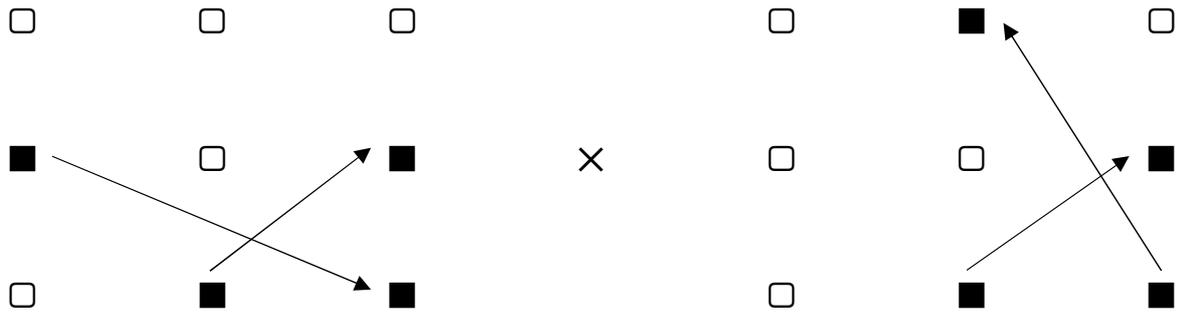
3.2 2.3 1.1 × 1.1 3.2 2.3 ⇒
 (3.2, 2.3), (2.1, 3.1) × (1.3, 1.2), (3.2, 2.3)



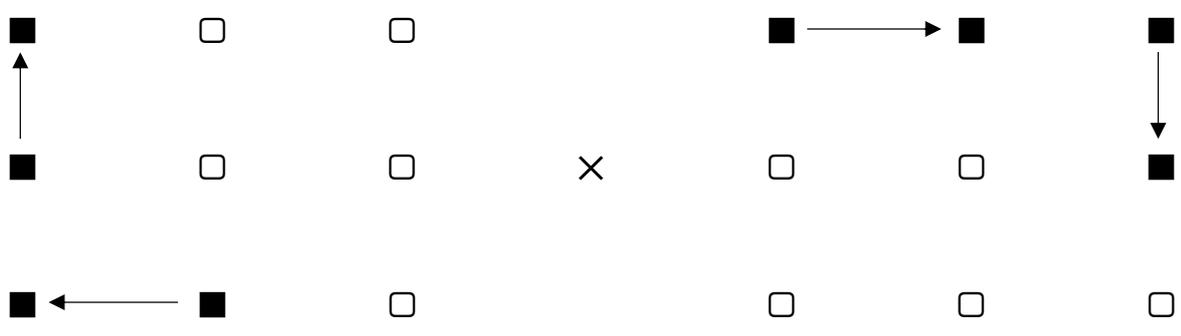
3.2 2.3 1.2 × 2.1 3.2 2.3 ⇒
 (3.2, 2.3), (2.1, 3.2) × (2.3, 1.2), (3.2, 2.3)



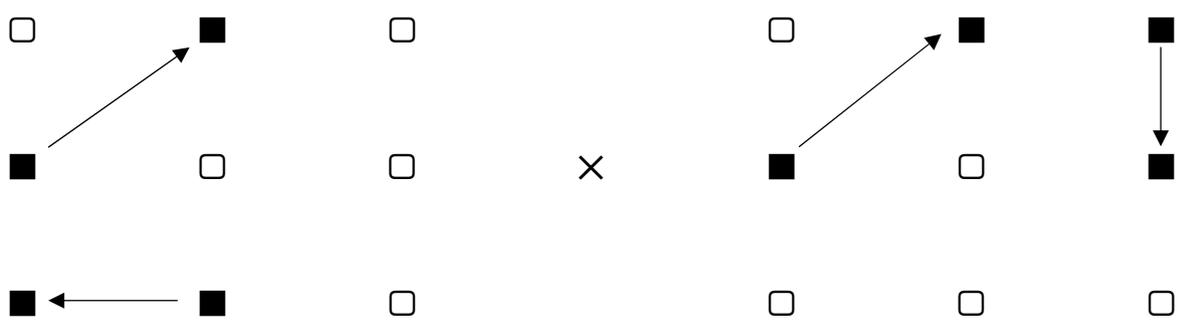
3.2 2.3 1.3 × 3.1 3.2 2.3 ⇒
 (3.2, 2.3), (2.1, 3.3) × (3.3, 1.2), (3.2, 2.3)



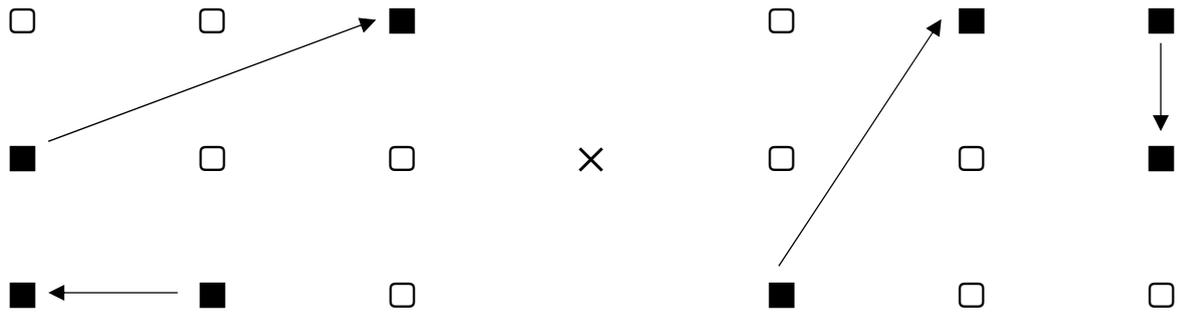
3.3 2.1 1.1 × 1.1 1.2 3.3 ⇒
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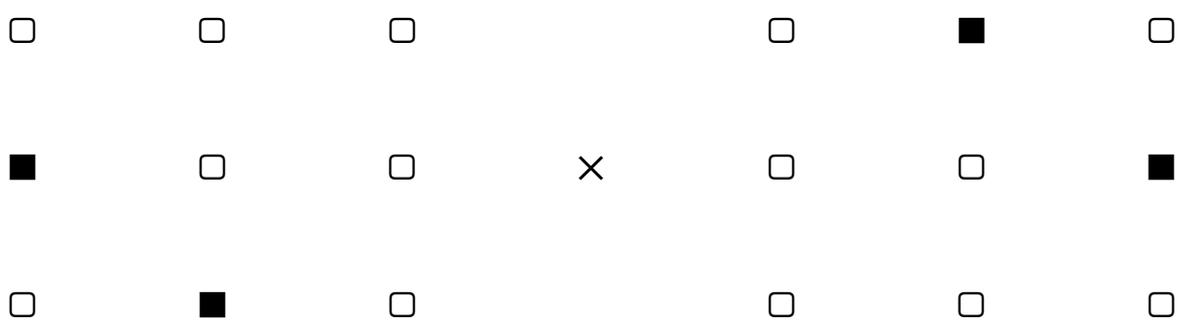
3.3 2.1 1.2 × 2.1 1.2 3.3 ⇒
 (3.2, 3.1), (2.1, 1.2) × (2.1, 1.2), (1.3, 2.3)



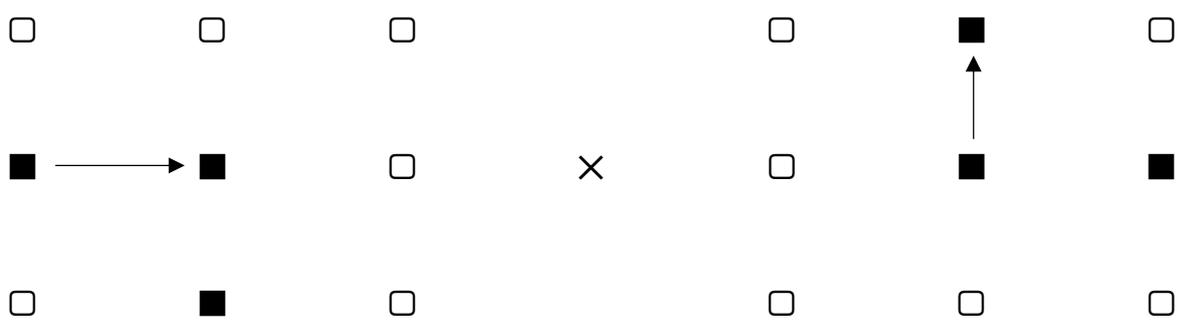
3.3 2.1 1.3 × 3.1 1.2 3.3 ⇒
 (3.2, 3.1), (2.1, 1.3) × (3.1, 1.2), (1.3, 2.3)



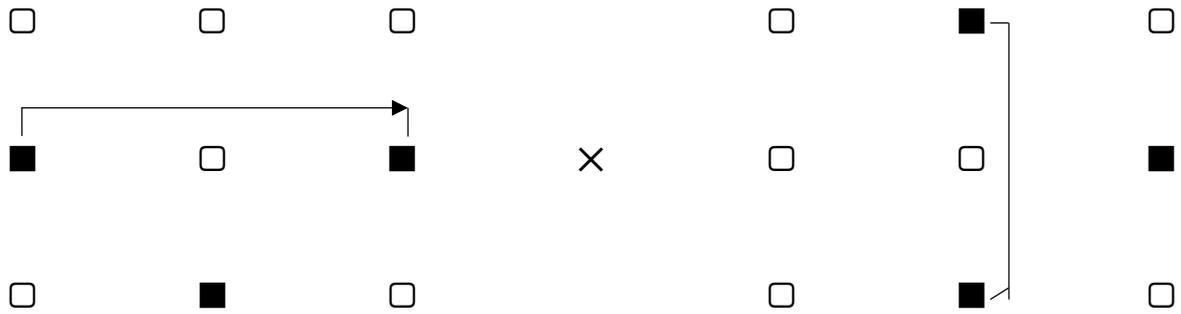
3.3 2.2 1.1 × 1.1 2.2 3.3 ⇒
 (3.2, 3.2), (2.1, 2.1) × (1.2, 1.2), (2.3, 2.3)



3.3 2.2 1.2 × 2.1 2.2 3.3 ⇒
 (3.2, 3.2), (2.1, 2.2) × (2.2, 1.2), (2.3, 2.3)



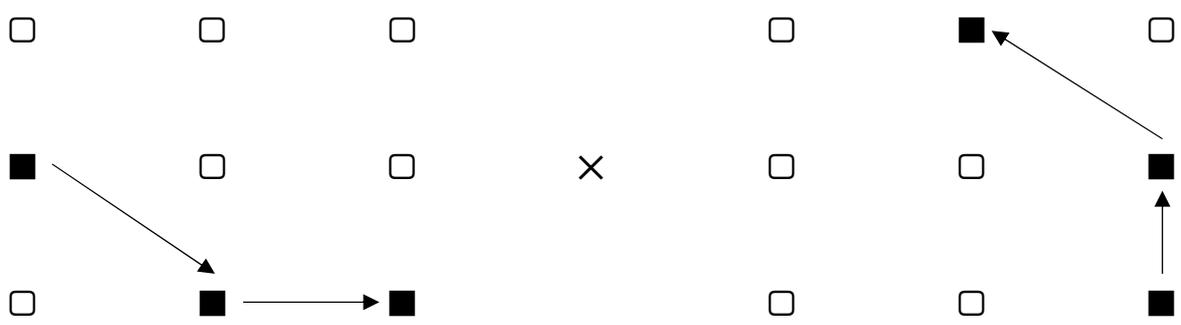
3.3 2.2 1.3 × 3.1 2.2 3.3 ⇒
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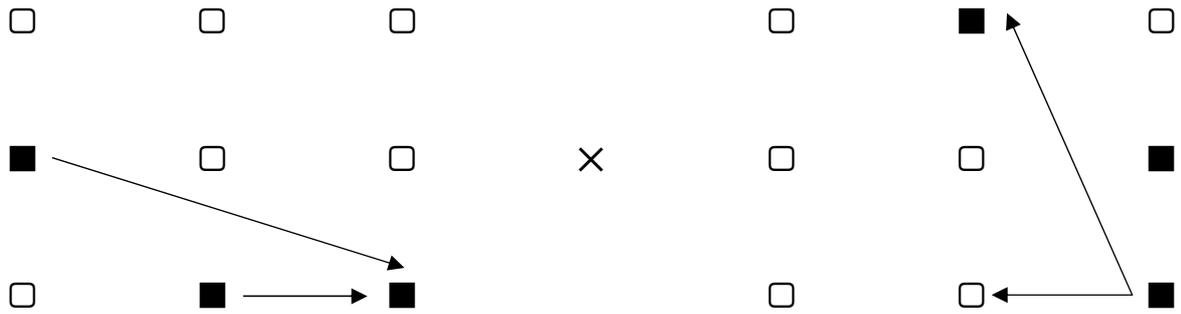
3.3 2.3 1.1 × 1.1 3.2 3.3 ⇒
 (3.2, 3.3), (2.1, 3.1) × (1.3, 1.2), (3.3, 2.3)



3.3 2.3 1.2 × 2.1 3.2 3.3 ⇒
 (3.2, 3.3), (2.1, 3.2) × (2.3, 1.2), (3.3, 2.3)



3.3 2.3 1.3 × 3.1 3.2 3.3 ⇒
 (3.2, 3.3), (2.1, 3.3) × (3.3, 1.2), (3.3, 2.3)



Literatur

Toth, Alfred, Auflösung von Dualsystemen in Dyaden. In: Electronic Journal for Mathematical Semiotics, 2026

24.2.2026