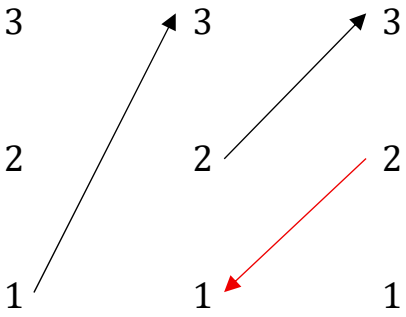
Prof. Dr. Alfred Toth

# Eigenreale eingebettete monadische Trajekte

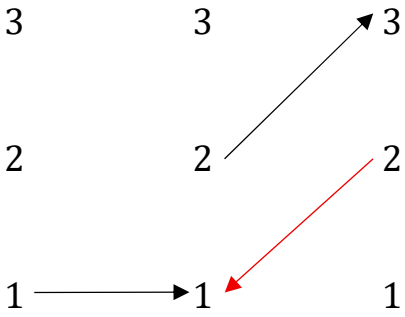
1. Eingebettete Trajekte (vgl. Toth 2025a, b) sind immer Kontextuierungen von Systemen, Umgebungen oder Nachbarschaften (vgl. Toth 2025c). Dadurch werden interne und externe Umgebungen durch Einbettung in nähere oder fernere Distanz zum System gebracht. Im vorliegenden Beitrag werden die beiden nach Bense (1992, S. 40) eigenrealen semiotischen Dualsysteme untersucht.

2. Eigenrealität

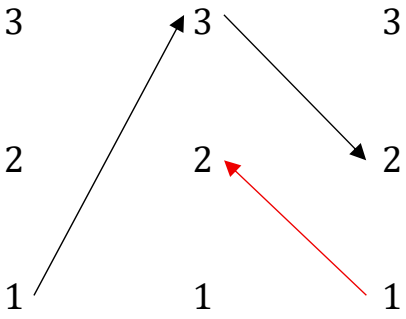
$ZKl^1 = ((1.3), 2.3 \mid 2.1)$



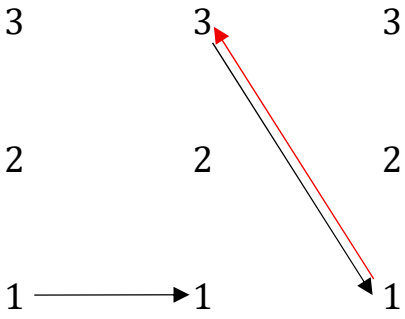

$C\text{-}ZKl^1 = ((1.1), 2.3 \mid 2.1)$



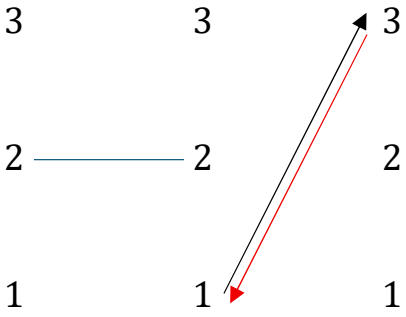

$ZKl^2 = ((1.3), 3.2 \mid 1.2)$



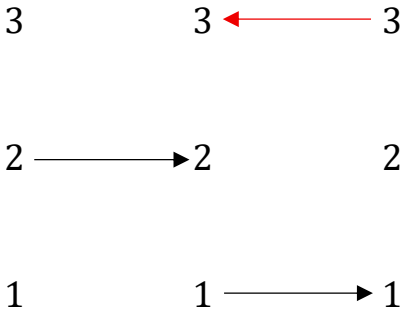

$C\text{-}ZKl^2 = ((1.1), 3.1 \mid 1.3)$



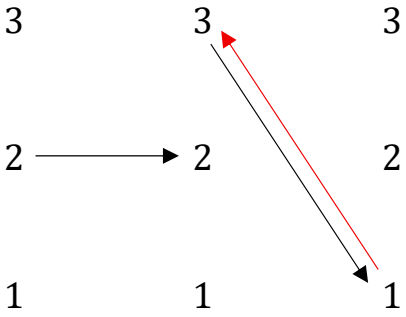

$ZKl^3 = ((2.2), 1.3 \mid 3.1)$



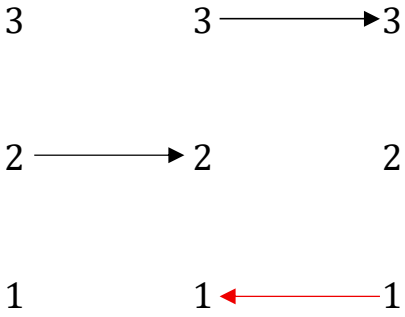

$C\text{-}ZKl^3 = ((2.2), 1.1 \mid 3.3)$



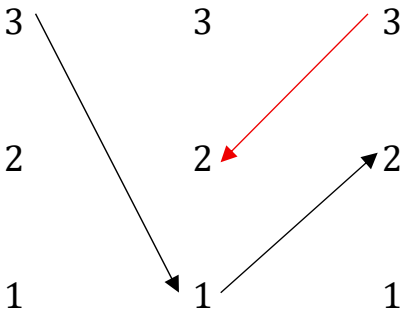
$ZKl^4 = ((2.2), 3.1 \mid 1.3)$



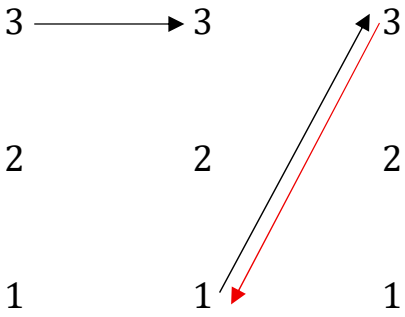

$C\text{-}ZKl^4 = ((2.2), 3.3 \mid 1.1)$



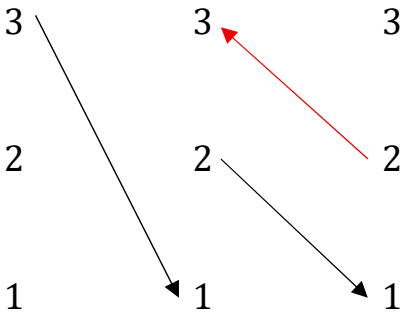

$ZKl^5 = ((3.1), 1.2 \mid 3.2)$



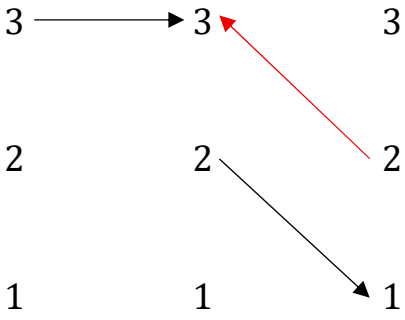

$C\text{-}ZKl^5 = ((3.3), 1.3 \mid 3.1)$



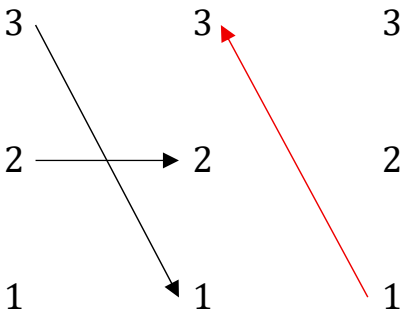

$ZKl^6 = ((3.1), 2.1 \mid 2.3)$



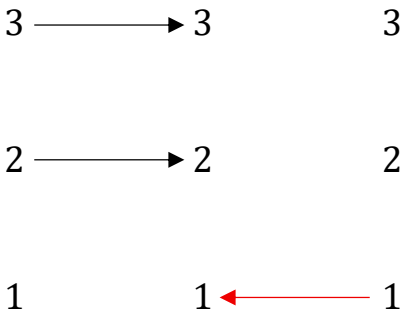

$C\text{-}ZKl^6 = ((3.3), 2.1 \mid 2.3)$



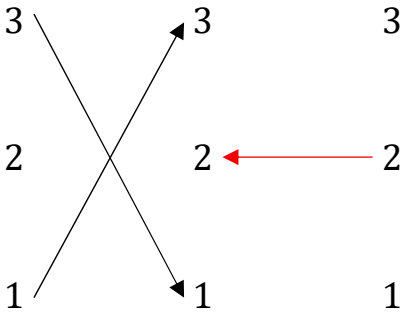

$ZKl^7 = (3.1, (1.3), 2.2)$



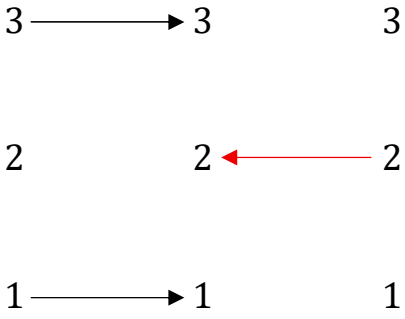

$C\text{-}ZKl^7 = (3.3, (1.1), 2.2)$



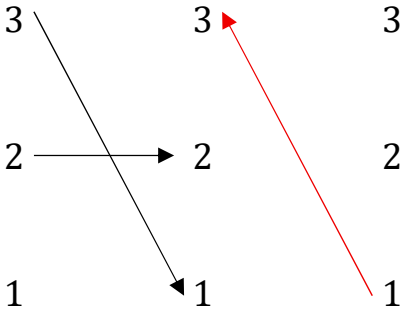
$ZKl^{8} = (3.1, (2.2), 1.3)$



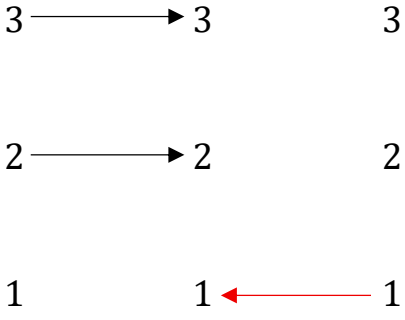

$C\text{-}ZKl^{8} = (3.3, (2.2), 1.1)$



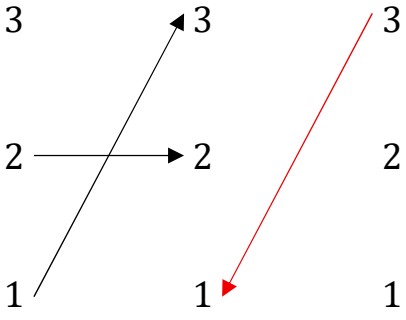

$ZKl^{9} = (2.2, (1.3), 3.1)$



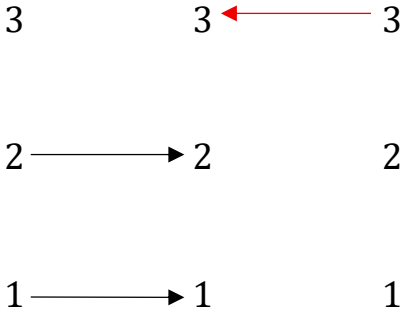

$C\text{-}ZKl^{9} = (2.2, (1.1), 3.3)$



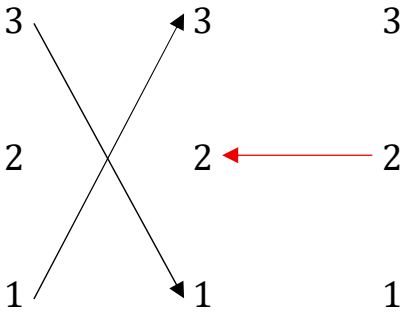

$ZKl^{10} = (2.2, (3.1), 1.3)$



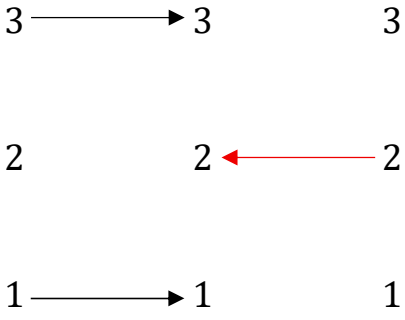

$C\text{-}ZKl^{10} = (2.2, (3.3), 1.1)$



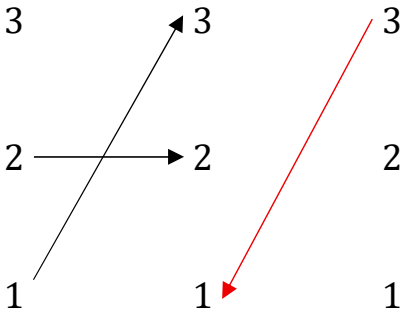

$ZKl^{11} = (1.3, (2.2), 3.1)$



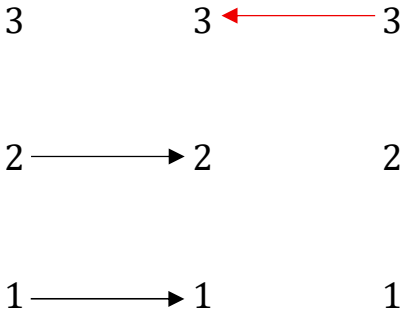

$C\text{-}ZKl^{11} = (1.1, (2.2), 3.3)$



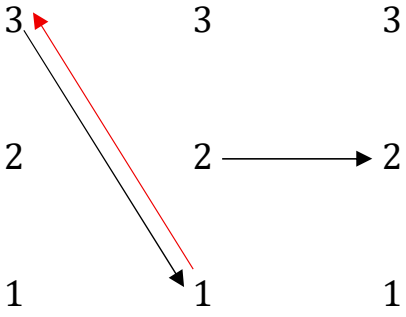
$ZKl^{12} = (1.3, (3.1), 2.2)$



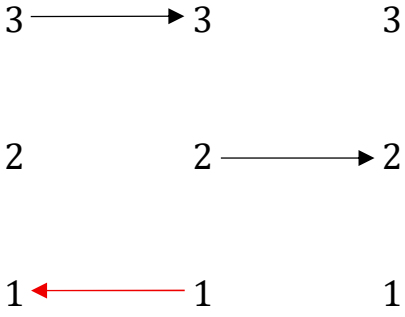

$C\text{-}ZKl^{12} = (1.1, (3.3), 2.2)$



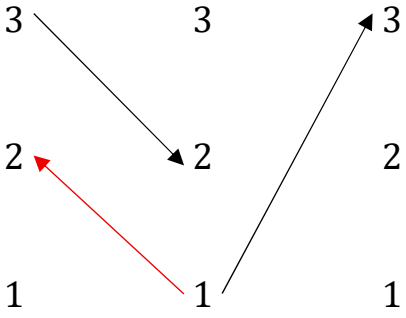

$ZKl^{13} = (3.1 \mid 1.3\ (2.2))$



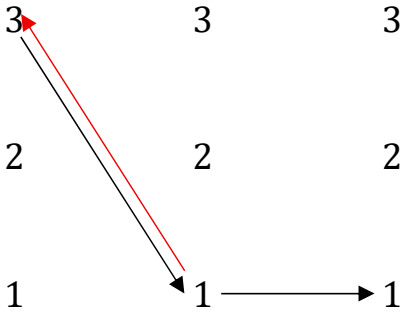

$C\text{-}ZKl^{13} = (3.3 \mid 1.1\ (2.2))$



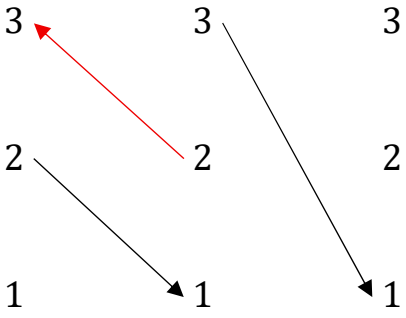

$ZKl^{14} = (3.2 \mid 1.2\ (1.3))$



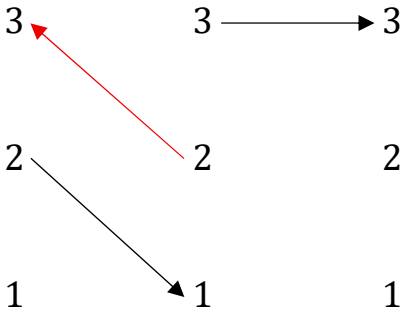

$C\text{-}ZKl^{14} = (3.1 \mid 1.3\ (1.1))$



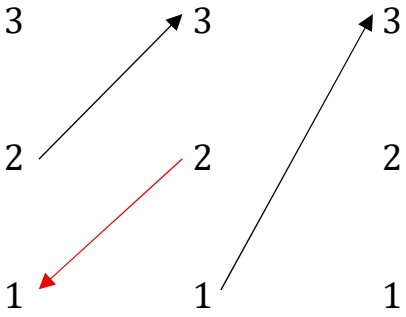

$ZKl^{15} = (2.1 \mid 2.3\ (3.1))$



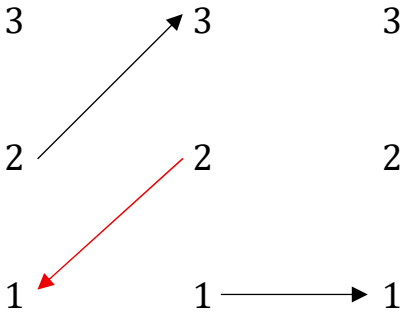

$C\text{-}ZKl^{15} = (2.1 \mid 2.3\ (3.3))$



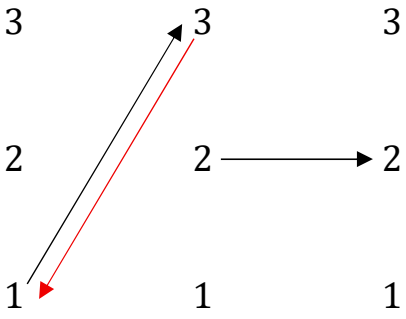
ZKl[16] = (2.3 | 2.1 (1.3))



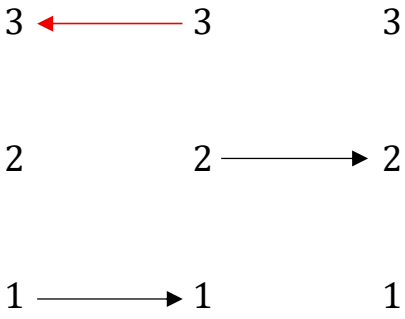

C-ZKl[16] = (2.3 | 2.1 (1.1))



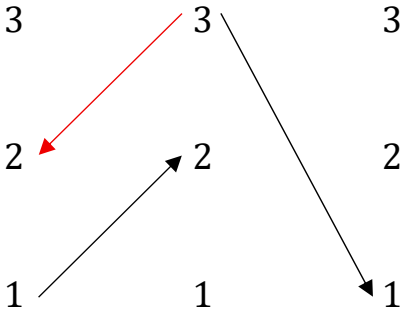

ZKl[17] = (1.3 | 3.1 (2.2))



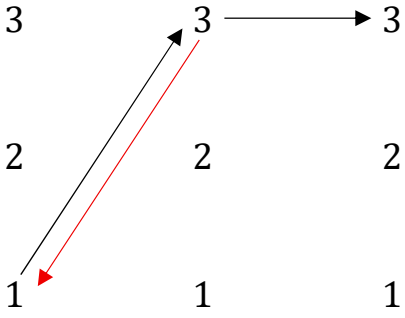

C-ZKl[17] = (1.1 | 3.3 (2.2))




ZKl[18] = (1.2 | 3.2 (3.1))

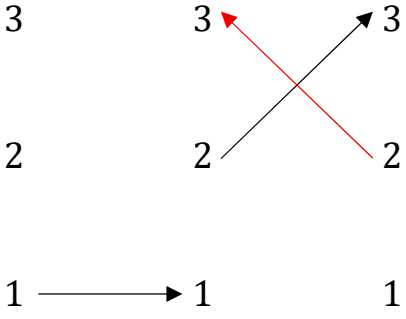



C-ZKl[18] = (1.3 | 3.1 (3.3))

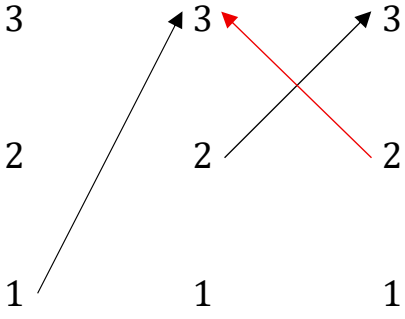



3. Kategorienrealität

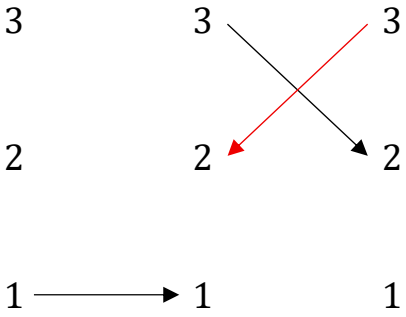
ZKl[1] = ((1.1), 2.3 | 2.3)



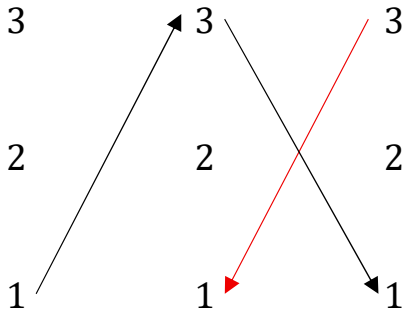

C-ZKl[1] = ((1.3), 2.3 | 2.3)



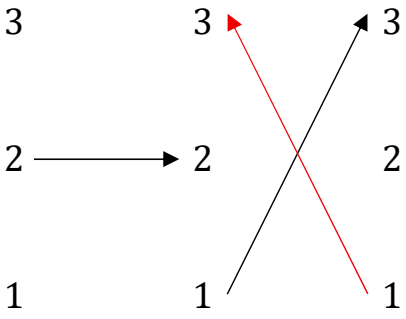
$ZKl^2 = ((1.1), 3.2 \mid 3.2)$



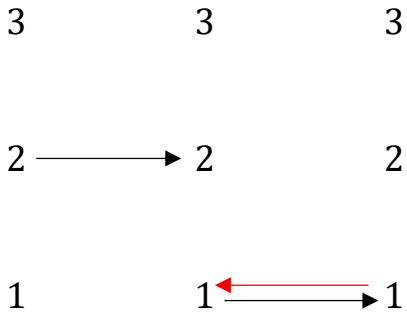

$C\text{-}ZKl^2 = ((1.3), 3.1 \mid 3.1)$



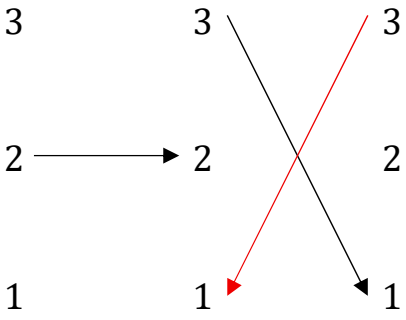

$ZKl^3 = ((2.2), 1.3 \mid 1.3)$



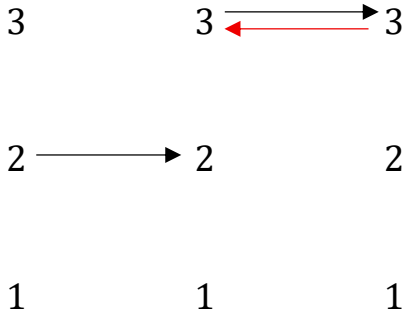

$C\text{-}ZKl^3 = ((2.2), 1.1 \mid 1.1)$



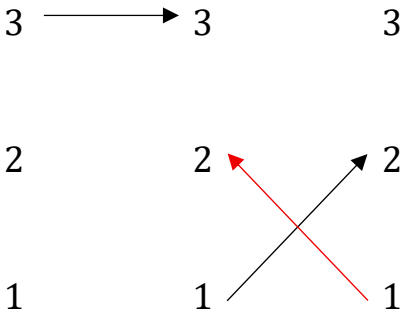

$ZKl^4 = ((2.2), 3.1 \mid 3.1)$



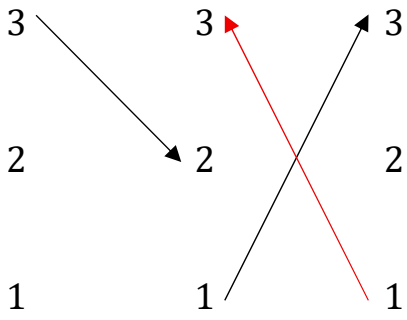

$C\text{-}ZKl^4 = ((2.2), 3.3 \mid 3.3)$



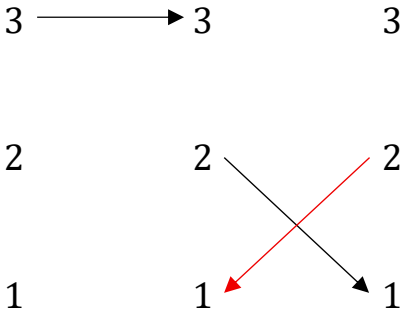

$ZKl^5 = ((3.3), 1.2 \mid 1.2)$



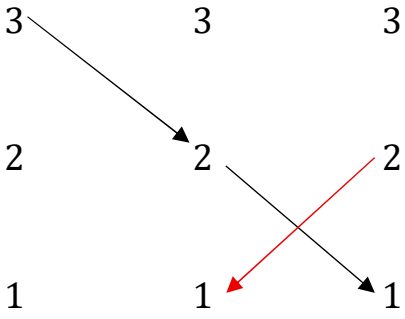

$C\text{-}ZKl^5 = ((3.2), 1.3 \mid 1.3)$



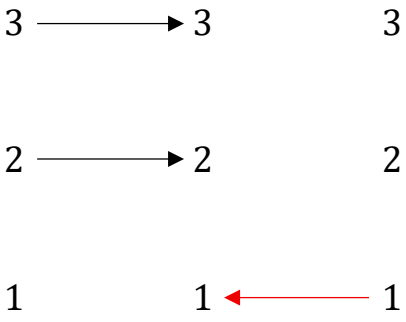
$ZKl^{6} = ((3.3), 2.1 \mid 2.1)$



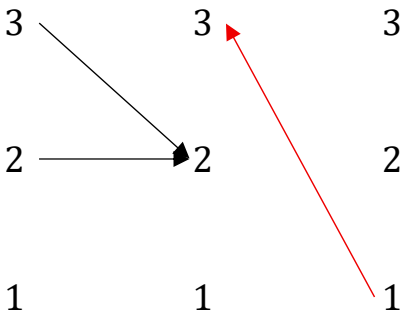

$C\text{-}ZKl^{6} = ((3.2), 2.1 \mid 2.1)$



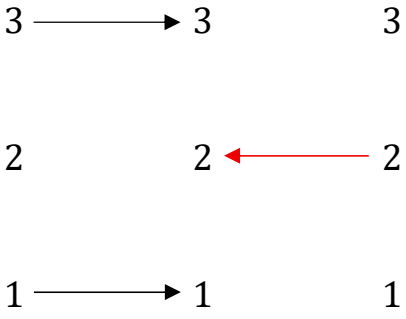

$ZKl^{7} = (3.3, (1.1), 2.2)$



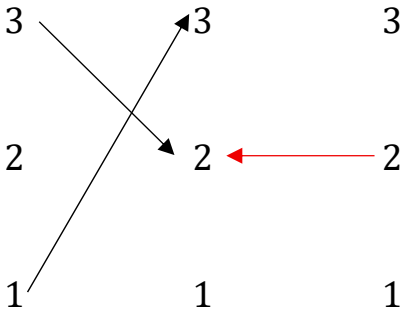

$C\text{-}ZKl^{7} = (3.2, (1.3), 2.2)$



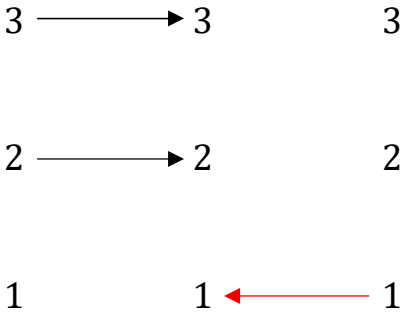

$ZKl^{8} = (3.3, (2.2), 1.1)$



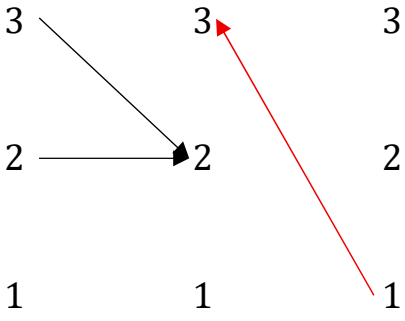

$C\text{-}ZKl^{8} = (3.2, (2.2), 1.3)$



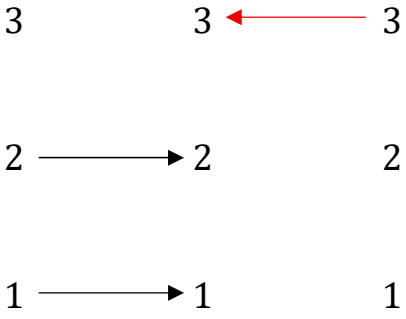

$ZKl^{9} = (2.2, (1.1), 3.3)$



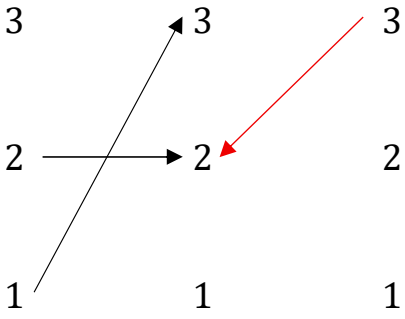

$C\text{-}ZKl^{9} = (2.2, (1.3), 3.2)$



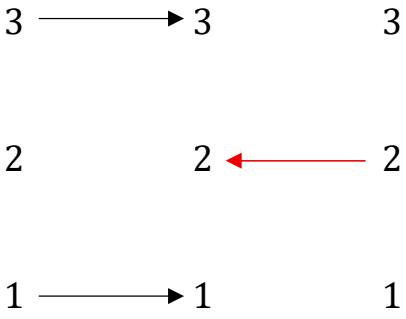
$ZKl^{10} = (2.2, (3.3), 1.1)$



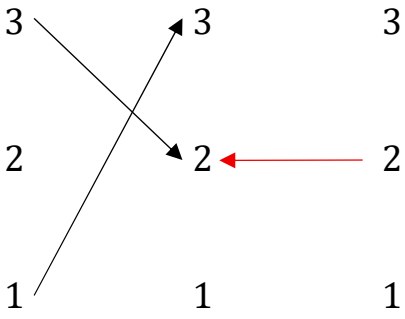

$C\text{-}ZKl^{10} = (2.2, (3.2), 1.3)$



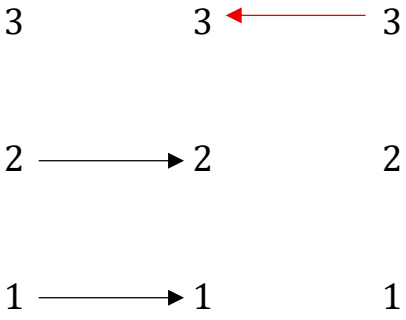

$ZKl^{11} = (1.1, (2.2), 3.3)$



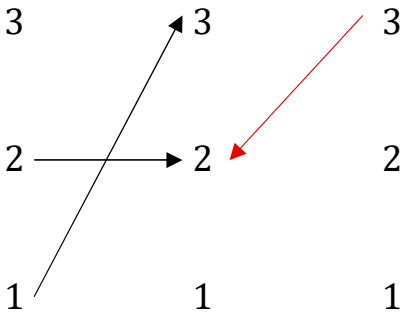

$C\text{-}ZKl^{11} = (1.3, (2.2), 3.2)$



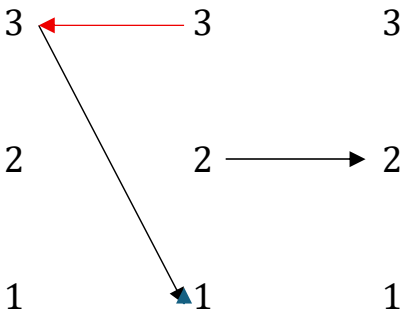

$ZKl^{12} = (1.1, (3.3), 2.2)$



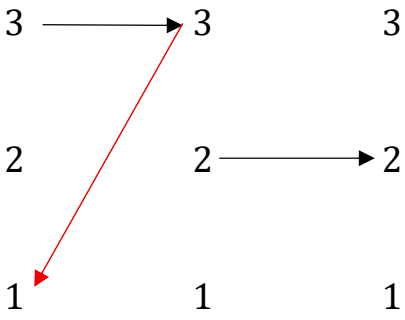

$C\text{-}ZKl^{12} = (1.3, (3.2), 2.2)$



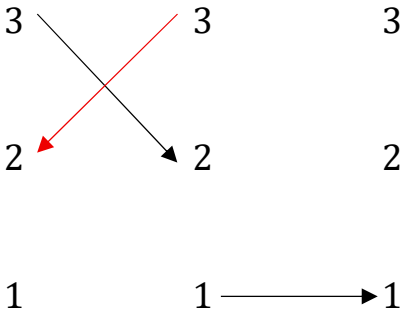

$ZKl^{13} = (3.1 \mid 3.3\ (2.2))$



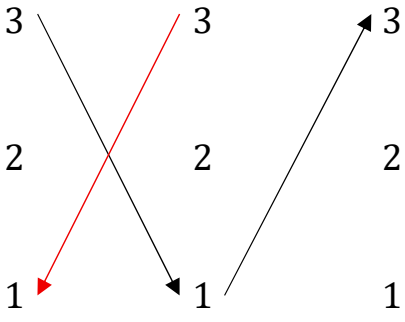

$C\text{-}ZKl^{13} = (3.3 \mid 3.1\ (2.2))$



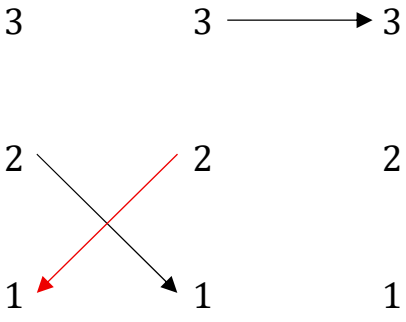
$ZKl^{14} = (3.2 \mid 3.2\ (1.1))$



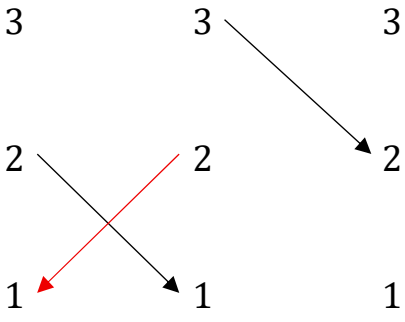

$C\text{-}ZKl^{14} = (3.1 \mid 3.1\ (1.3))$



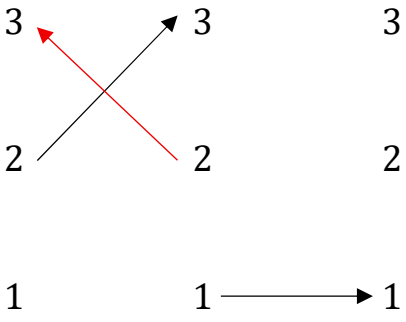

$ZKl^{15} = (2.1 \mid 2.1\ (3.3))$



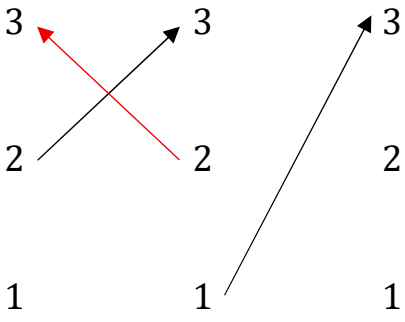

$C\text{-}ZKl^{15} = (2.1 \mid 2.1\ (3.2))$



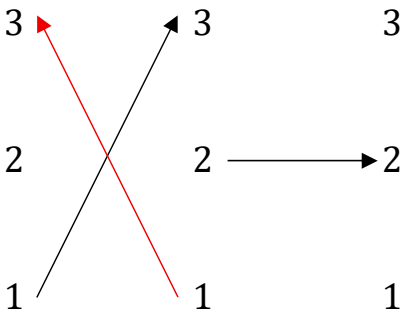

$ZKl^{16} = (2.3 \mid 2.3\ (1.1))$



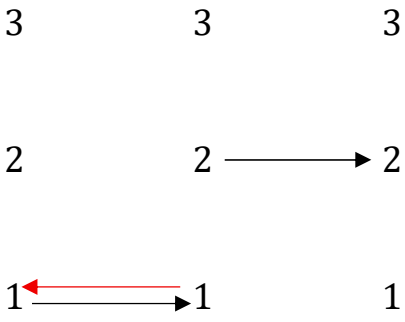

$C\text{-}ZKl^{16} = (2.3 \mid 2.3\ (1.3))$



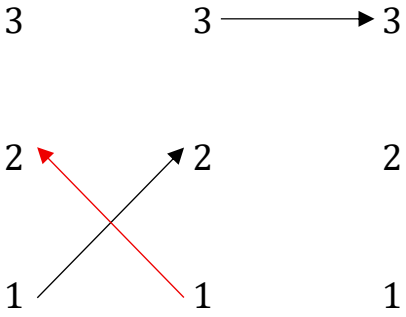

$ZKl^{17} = (1.3 \mid 1.3\ (2.2))$



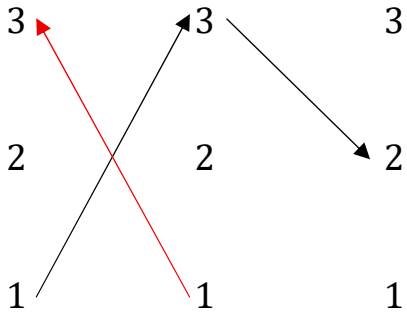

$C\text{-}ZKl^{17} = (1.1 \mid 1.1\ (2.2))$



ZKl[18] = (1.2 | 1.2 (3.3))




C-ZKl[18] = (1.3 | 1.3 (3.2))

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23.11.2025