Prof. Dr. Alfred Toth

Die Substituierbarkeit von Subzeichen in Repräsentationsklassen durch semiotische Funktionen

1. Gemäss Toth (2008c, S. 7 ff.) lässt sich eine abstrakte polykontextural-semiotische tetradisch-relationale Repräsentationsklasse, bestehend aus Zeichenklasse und dualer Realitätsematik, wie folgt notieren

PDS = ((((.0.), (.1.)), (.2.)), (.3.)) × (((.3.), ((.2.), ((.1.), (.0.)))).

Während nun eine logische 4-stellige Relation 6 2-stellige, 4 3-stellige und 1 4-stellige Partialrelation enthält (gemäss den Newtonschen Binominalkoeffizienten), enthält eine semiotische 4-stellige Relation die folgenden 4 + 15 + 24 + 24 = 67 Partialrelationen:

monadische Partialrelationen: (.0.), (.1.), (.2.), (.3.).

dyadische Partialrelationen: (0.1), (0.2), (0.3), (1.0), (2.0), (3.0), (1.1), (1.2), (1.3), (2.1), (2.2), (2.3), (3.1), (3.2), (3.3).

triadische Partialrelationen: (0., 2., 1.), (0., 1., 2.), (1., 2., 0.), (1., 0., 2), (2., 1., 0.), (2., 0., 1), (3., 2., 1.), (3., 1., 2.), (2., 3., 1.), (2., 1., 3.), (1., 3., 2.), (1., 2., 3), (0., 3., 2.), (0., 2., 3.), (2., 3., 0.), (2., 0., 3.), (3., 2., 0.), (3., 0., 2.), (0., 3., 1.), (0., 1., 3.), (1., 3., 0.), (1., 0., 3.), (3., 1., 0.), (3., 0., 1.).

tetradische Partialrelationen: (3., 2., 1., 0.), (2., 3., 1., 0.), (2., 1., 3., 0.), (1., 2., 3., 0.), (3., 1., 2., 0.), (1., 3., 2., 0.), (2., 3., 0., 1.), (3., 2., 0., 1.), (2., 1., 0., 3.), (1., 2., 0., 3.), (3., 1., 0., 2.), (1., 3., 0., 2.), (2., 0., 3., 1.), (3., 0., 2., 1.), (2., 0., 1., 3.), (1., 0., 2., 3.), (3., 0., 1., 2.), (1., 0., 3., 2.), (0., 2., 3., 1.), (0., 3., 2., 1.), (0., 1., 2., 3.), (0., 2., 1., 3.), (0., 3., 1., 2.), (0., 1., 3., 2.).

Die drei dyadischen Relationen (0.1), (0.2) und (0.3) treten allerdings ausschliesslich in Realitätsthematiken auf. In einer polykontexturalen Semiotik, in der die Grenze zwischen Zeichen und Objekt aufgehoben ist, sind also sämtliche Partialrelationen miteinander austauschbar. Während dies für die oben aufgeführten monadischen, dyadischen, triadischen und tetradischen Partialrelationen untereinander ohne weiteres einsichtig ist, zeigen wir in der vorliegenden Arbeit die Ersetzung der dyadischen Subzeichen polykontexturaler Zeichenklassen und Realitätsthematiken durch triadische monokontexturale Voll- und triadische polykontexturale Partialrelationen mit Hilfe der in Toth (2008d) eingeführten semiotischen Funktionen. Durch diese Substitutionen wird eine enorme Menge von semiotischen Verbindungen zwischen Zeichenklassen sichtbar gemacht, die bis anhin unzugänglich blieben (vgl. Toth 2008a, S. 28 ff.) und damit natürlich auch ein Teil jenes unsichtbaren "semiotic web", in das sämtliche kommunikativen, kreativen und repräsentativen Prozesse eingebunden sind.

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2. 3.1 2.1 1.1 0.2

(3.1) = f(0.1, 1.1, 2.1)	(2.1) = f(0.1, 1.1, 3.1)	(1.1) = f(0.1, 2.1, 3.1)	(0.2) = f(1.1, 2.1, 3.1)
(3.1) = f(0.1, 2.1, 1.1)	(2.1) = f(0.2, 1.1, 3.1)	(1.1) = f(0.1, 3.1, 2.1)	(0.2) = f(1.1, 3.1, 2.1)
(3.1) = f(0.2, 1.1, 2.1)	(2.1) = f(0.2, 1.2, 3.1)	(1.1) = f(0.2, 2.1, 3.1)	(0.2) = f(1.2, 2.1, 3.1)
(3.1) = f(0.2, 1.2, 2.1)	(2.1) = f(0.2, 3.1, 1.1)	(1.1) = f(0.2, 3.1, 2.1)	(0.2) = f(1.2, 2.2, 3.1)
(3.1) = f(0.2, 1.2, 2.2)	(2.1) = f(0.2, 3.1, 1.2)	(1.1) = f(0.3, 2.1, 3.1)	(0.2) = f(1.2, 2.2, 3.2)
(3.1) = f(0.2, 2.1, 1.1)	(2.1) = f(0.3, 1.1, 3.1)	(1.1) = f(0.3, 3.1, 2.1)	(0.2) = f(1.2, 3.1, 2.1)
(3.1) = f(0.2, 2.1, 1.2)	(2.1) = f(0.3, 1.2, 3.1)	(1.1) = f(1.0, 1.2, 1.3)	(0.2) = f(1.2, 3.1, 2.2)
(3.1) = f(0.2, 2.2, 1.2)	(2.1) = f(0.3, 1.3, 3.1)	(1.1) = f(1.0, 1.3, 1.2)	(0.2) = f(1.2, 3.2, 2.2)
(3.1) = f(0.3, 1.1, 2.1)	(2.1) = f(0.3, 3.1, 1.1)	(1.1) = f(1.2, 1.0, 1.3)	(0.2) = f(2.1, 1.1, 3.1)
(3.1) = f(0.3, 1.2, 2.1)	(2.1) = f(0.3, 3.1, 1.2)	(1.1) = f(1.2, 1.3, 1.0)	(0.2) = f(2.1, 1.2, 3.1)
(3.1) = f(0.3, 1.2, 2.2)	(2.1) = f(0.3, 3.1, 1.3)	(1.1) = f(1.2, 1.3, 2.0)	(0.2) = f(2.1, 3.1, 1.1)
(3.1) = f(0.3, 1.3, 2.1)	(2.1) = f(1.1, 0.1, 3.1)	(1.1) = f(1.2, 1.3, 3.0)	(0.2) = f(2.1, 3.1, 1.2)
(3.1) = f(0.3, 1.3, 2.2)	(2.1) = f(1.1, 0.2, 3.1)	(1.1) = f(1.2, 2.0, 1.3)	(0.2) = f(2.2, 1.2, 3.1)
(3.1) = f(0.3, 1.3, 2.3)	(2.1) = f(1.1, 0.3, 3.1)	(1.1) = f(1.2, 3.0, 1.3)	(0.2) = f(2.2, 1.2, 3.2)
(3.1) = f(0.3, 2.1, 1.1)	(2.1) = f(1.1, 3.1, 0.1)	(1.1) = f(1.3, 1.0, 1.2)	(0.2) = f(2.2, 3.1, 1.2)
(3.1) = f(0.3, 2.1, 1.2)	(2.1) = f(1.1, 3.1, 0.2)	(1.1) = f(1.3, 1.2, 1.0)	(0.2) = f(2-2, 3.2, 1.2)
(3.1) = f(0.3, 2.1, 1.3)	(2.1) = f(1.1, 3.1, 0.3)	(1.1) = f(1.3, 1.2, 2.0)	(0.2) = f(3.1, 1.1, 2.1)
(3.1) = f(0.3, 2.2, 1.2)	(2.1) = f(1.2, 0.2, 3.1)	(1.1) = f(1.3, 1.2, 3.0)	(0.2) = f(3.1, 1.2, 2.1)
(3.1) = f(0.3, 2.2, 1.3)	(2.1) = f(1.2, 0.3, 3.1)	(1.1) = f(1.3, 2.0, 1.2)	(0.2) = f(3.1, 1.2, 2.2)
(3.1) = f(0.3, 2.3, 1.3)	(2.1) = f(1.2, 1.3, 3.0)	(1.1) = f(1.3, 3.0, 1.2)	(0.2) = f(3.1, 2.1, 1.1)
(3.1) = f(1.1, 0.1, 2.1)	(2.1) = f(1.2, 1.3, 2.0)	(1.1) = f(2.0, 1.2, 1.3)	(0.2) = f(3.1, 2.1, 1.2)
(3.1) = f(1.1, 0.2, 2.1)	(2.1) = f(1.2, 2.0, 1.3)	(1.1) = f(2.0, 1.3, 1.2)	(0.2) = f(3.1, 2.2, 1.2)
(3.1) = f(1.1, 0.3, 2.1)	(2.1) = f(1.2, 3.0, 1.3)	(1.1) = f(2.1, 0.1, 3.1)	(0.2) = f(3.2, 1.2, 2.2)
(3.1) = f(1.1, 2.1, 0.1)	(2.1) = f(1.2, 3.1, 0.2)	(1.1) = f(2.1, 0.2, 3.1)	(0.2) = f(3.2, 2.2, 1.2)
(3.1) = f(1.1, 2.1, 0.2)	(2.1) = f(1.2, 3.1, 0.3)	(1.1) = f(2.1, 0.3, 3.1)	
(3.1) = f(1.1, 2.1, 0.3)	(2.1) = f(1.3, 0.3, 3.1)	(1.1) = f(2.1, 3.1, 0.1)	
(3.1) = f(1.2, 0.2, 2.1)	(2.1) = f(1.3, 1.2, 2.0)	(1.1) = f(2.1, 3.1, 0.2)	
(3.1) = f(1.2, 0.2, 2.2)	(2.1) = f(1.3, 1.2, 3.0)	(1.1) = f(2.1, 3.1, 0.3)	
(3.1) = f(1.2, 0.3, 2.1)	(2.1) = f(1.3, 2.0, 1.2)	(1.1) = f(3.0, 1.2, 1.3)	
(3.1) = f(1.2, 0.3, 2.2)	(2.1) = f(1.3, 2.0, 2.2)	(1.1) = f(3.0, 1.3, 1.2)	
(3.1) = f(1.2, 1.3, 3.0)	(2.1) = f(1.3, 2.2, 2.0)	(1.1) = f(3.1, 0.1, 2.1)	
(3.1) = f(1.2, 2.1, 0.2)	(2.1) = f(1.3, 2.2, 3.0)	(1.1) = f(3.1, 0.2, 2.1)	
(3.1) = f(1.2, 2.1, 0.3)	(2.1) = f(1.3, 3.0, 1.2)	(1.1) = f(3.1, 0.3, 2.1)	
(3.1) = f(1.2, 2.2, 0.2)	(2.1) = f(1.3, 3.0, 2.2)	(1.1) = f(3.1, 2.1, 0.1)	
(3.1) = f(1.2, 2.2, 0.3)	(2.1) = f(1.3, 3.1, 0.3)	(1.1) = f(3.1, 2.1, 0.2)	
(3.1) = f(1.2, 3.0, 1.3)	(2.1) = f(2.0, 1.2, 1.3)	(1.1) = f(3.1, 2.1, 0.3)	
(3.1) = f(1.3, 0.3, 2.1)	(2.1) = f(2.0, 1.3, 1.2)		
(3.1) = f(1.3, 0.3, 2.2)	(2.1) = f(2.0, 1.3, 2.2)		
(3.1) = f(1.3, 0.3, 2.3)	(2.1) = f(2.0, 2.2, 1.3)		
(3.1) = f(1.3, 1.2, 3.0)	(2.1) = f(2.0, 2.2, 2.3)		
(3.1) = f(1.3, 2.1, 0.3)	(2.1) = f(2.0, 2.3, 2.2)		
(3.1) = f(1.3, 2.2, 0.3)	(2.1) = f(2.2, 1.3, 2.0)		
(3.1) = f(1.3, 2.2, 3.0)	(2.1) = f(2.2, 1.3, 3.0)		
(3.1) = f(1.3, 2.3, 0.3)	(2.1) = f(2.2, 2.0, 1.3)		
(3.1) = f(1.3, 3.0, 1.2)	(2.1) = f(2.2, 2.0, 2.3)		
(3.1) = f(1.3, 3.0, 2.2)	(2.1) = f(2.2, 2.3, 2.0)		
(3.1) = f(1.3, 3.0, 3.2)	(2.1) = f(2.2, 2.3, 3.0)		
(3.1) = f(1.3, 3.2, 3.0)	(2.1) = f(2.2, 3.0, 1.3)		
(3.1) = f(2.1, 0.1, 1.1)	(2.1) = f(2.2, 3.0, 2.3)		
(3.1) = f(2.1, 0.2, 1.1)	(2.1) = f(2.3, 2.0, 2.2)		
(3.1) = f(2.1, 0.2, 1.2)	(2.1) = f(2.3, 2.2, 2.0)		

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(2.1) = f(3.1, 1.1, 0.3)
(2.1) = f(3.1, 1.2, 0.2)
(2.1) = f(3.1, 1.2, 0.3)
(2.1) = f(3.1, 1.3, 0.3)

(0.3) = f(3.1, 2.3, 1.3)
(0.3) = f(3.2, 1.2, 2.2)
(0.3) = f(3.2, 1.3, 2.2)
(0.3) = f(3.2, 1.3, 2.3)
(0.3) = f(3.2, 2.2, 1.2)
(0.3) = f(3.2, 2.2, 1.3)
(0.3) = f(3.2, 2.3, 1.3)
(0.3) = f(3.3, 1.3, 2.3)
(0.3) = f(3.3, 2.3, 1.3)

4. 3.1 2.1 1.2 0.2

(3.1) = f(0.1, 1.1, 2.1)
(3.1) = f(0.1, 2.1, 1.1)
(3.1) = f(0.2, 1.1, 2.1)
(3.1) = f(0.2, 1.2, 2.1)
(3.1) = f(0.2, 1.2, 2.2)
(3.1) = f(0.2, 2.1, 1.1)
(3.1) = f(0.2, 2.1, 1.2)
(3.1) = f(0.2, 2.2, 1.2)
(3.1) = f(0.3, 1.1, 2.1)
(3.1) = f(0.3, 1.2, 2.1)
(3.1) = f(0.3, 1.2, 2.2)
(3.1) = f(0.3, 1.3, 2.1)
(3.1) = f(0.3, 1.3, 2.2)
(3.1) = f(0.3, 1.3, 2.3)
(3.1) = f(0.3, 2.1, 1.1)
(3.1) = f(0.3, 2.1, 1.2)
(3.1) = f(0.3, 2.1, 1.3)
(3.1) = f(0.3, 2.2, 1.2)
(3.1) = f(0.3, 2.2, 1.3)
(3.1) = f(0.3, 2.3, 1.3)
(3.1) = f(1.1, 0.1, 2.1)
(3.1) = f(1.1, 0.2, 2.1)
(3.1) = f(1.1, 0.3, 2.1)
(3.1) = f(1.1, 2.1, 0.1)
(3.1) = f(1.1, 2.1, 0.2)
(3.1) = f(1.1, 2.1, 0.3)
(3.1) = f(1.2, 0.2, 2.1)
(3.1) = f(1.2, 0.2, 2.2)
(3.1) = f(1.2, 0.3, 2.1)
(3.1) = f(1.2, 0.3, 2.2)
(3.1) = f(1.2, 1.3, 3.0)
(3.1) = f(1.2, 2.1, 0.2)
(3.1) = f(1.2, 2.1, 0.3)
(3.1) = f(1.2, 2.2, 0.2)
(3.1) = f(1.2, 2.2, 0.3)
(3.1) = f(1.2, 3.0, 1.3)
(3.1) = f(1.3, 0.3, 2.1)
(3.1) = f(1.3, 0.3, 2.2)
(3.1) = f(1.3, 0.3, 2.3)
(3.1) = f(1.3, 1.2, 3.0)
(3.1) = f(1.3, 2.1, 0.3)
(3.1) = f(1.3, 2.2, 0.3)
(3.1) = f(1.3, 2.2, 3.0)
(3.1) = f(1.3, 2.3, 0.3)
(3.1) = f(1.3, 3.0, 1.2)
(3.1) = f(1.3, 3.0, 2.2)
(3.1) = f(1.3, 3.0, 3.2)
(3.1) = f(1.3, 3.2, 3.0)
(3.1) = f(2.1, 0.1, 1.1)
(3.1) = f(2.1, 0.2, 1.1)
(3.1) = f(2.1, 0.2, 1.2)

(2.1) = f(0.1, 1.1, 3.1)
(2.1) = f(0.2, 1.1, 3.1)
(2.1) = f(0.2, 1.2, 3.1)
(2.1) = f(0.2, 3.1, 1.1)
(2.1) = f(0.2, 3.1, 1.2)
(2.1) = f(0.3, 1.1, 3.1)
(2.1) = f(0.3, 1.2, 3.1)
(2.1) = f(0.3, 1.3, 3.1)
(2.1) = f(0.3, 3.1, 1.1)
(2.1) = f(0.3, 3.1, 1.2)
(2.1) = f(0.3, 3.1, 1.3)
(2.1) = f(1.1, 0.1, 3.1)
(2.1) = f(1.1, 0.2, 3.1)
(2.1) = f(1.1, 0.3, 3.1)
(2.1) = f(1.1, 3.1, 0.1)
(2.1) = f(1.1, 3.1, 0.2)
(2.1) = f(1.1, 3.1, 0.3)
(2.1) = f(1.2, 0.2, 3.1)
(2.1) = f(1.2, 0.3, 3.1)
(2.1) = f(1.2, 1.3, 3.0)
(2.1) = f(1.2, 1.3, 2.0)
(2.1) = f(1.2, 2.0, 1.3)
(2.1) = f(1.2, 3.0, 1.3)
(2.1) = f(1.2, 3.1, 0.2)
(2.1) = f(1.2, 3.1, 0.3)
(2.1) = f(1.3, 0.3, 3.1)
(2.1) = f(1.3, 1.2, 2.0)
(2.1) = f(1.3, 1.2, 3.0)
(2.1) = f(1.3, 2.0, 1.2)
(2.1) = f(1.3, 2.0, 2.2)
(2.1) = f(1.3, 2.2, 2.0)
(2.1) = f(1.3, 2.2, 3.0)
(2.1) = f(1.3, 3.0, 1.2)
(2.1) = f(1.3, 3.0, 2.2)
(2.1) = f(1.3, 3.1, 0.3)
(2.1) = f(2.0, 1.2, 1.3)
(2.1) = f(2.0, 1.3, 1.2)
(2.1) = f(2.0, 1.3, 2.2)
(2.1) = f(2.0, 2.2, 1.3)
(2.1) = f(2.0, 2.2, 2.3)
(2.1) = f(2.0, 2.3, 2.2)
(2.1) = f(2.2, 1.3, 2.0)
(2.1) = f(2.2, 1.3, 3.0)
(2.1) = f(2.2, 2.0, 1.3)
(2.1) = f(2.2, 2.0, 2.3)
(2.1) = f(2.2, 2.3, 2.0)
(2.1) = f(2.2, 2.3, 3.0)
(2.1) = f(2.2, 3.0, 1.3)
(2.1) = f(2.2, 3.0, 2.3)
(2.1) = f(2.3, 2.0, 2.2)
(2.1) = f(2.3, 2.2, 2.0)

(1.2) = f(0.2, 2.1, 3.1)
(1.2) = f(0.2, 2.2, 3.1)
(1.2) = f(0.2, 2.2, 3.2)
(1.2) = f(0.2, 3.1, 2.1)
(1.2) = f(0.2, 3.1, 2.2)
(1.2) = f(0.2, 3.2, 2.2)
(1.2) = f(0.3, 2.1, 3.1)
(1.2) = f(0.3, 2.2, 3.1)
(1.2) = f(0.3, 2.2, 3.2)
(1.2) = f(0.3, 3.1, 2.1)
(1.2) = f(0.3, 3.1, 2.2)
(1.2) = f(0.3, 3.2, 2.2)
(1.2) = f(1.0, 1.1, 1.3)
(1.2) = f(1.0, 1.3, 1.1)
(1.2) = f(1.1, 1.0, 1.3)
(1.2) = f(1.1, 1.3, 1.0)
(1.2) = f(1.1, 1.3, 2.0)
(1.2) = f(1.1, 1.3, 3.0)
(1.2) = f(1.1, 2.0, 1.3)
(1.2) = f(1.1, 3.0, 1.3)
(1.2) = f(1.3, 1.0, 1.1)
(1.2) = f(1.3, 1.1, 1.0)
(1.2) = f(1.3, 1.1, 2.0)
(1.2) = f(1.3, 1.1, 3.0)
(1.2) = f(1.3, 2.0, 1.1)
(1.2) = f(1.3, 2.1, 2.0)
(1.2) = f(1.3, 3.0, 1.1)
(1.2) = f(1.3, 3.0, 2.1)
(1.2) = f(1.3, 3.0, 3.1)
(1.2) = f(1.3, 3.1, 3.0)
(1.2) = f(2.0, 1.3, 2.1)
(1.2) = f(2.0, 1.3, 1.1)
(1.2) = f(2.0, 2.1, 1.3)
(1.2) = f(2.1, 0.2, 3.1)
(1.2) = f(2.1, 0.3, 3.1)
(1.2) = f(2.1, 1.3, 2.0)
(1.2) = f(2.1, 1.3, 3.0)
(1.2) = f(2.1, 2.0, 1.3)
(1.2) = f(2.1, 3.0, 1.3)
(1.2) = f(2.1, 3.1, 0.2)
(1.2) = f(2.1, 3.1, 0.3)
(1.2) = f(2.2, 0.2, 3.1)
(1.2) = f(2.2, 0.2, 3.2)
(1.2) = f(2.2, 0.3, 3.1)
(1.2) = f(2.2, 0.3, 3.2)
(1.2) = f(2.2, 3.1, 0.2)
(1.2) = f(2.2, 3.1, 0.3)
(1.2) = f(2.2, 3.2, 0.2)
(1.2) = f(2.2, 3.2, 0.3)
(1.2) = f(3.0, 1.1, 1.3)
(1.2) = f(3.0, 1.3, 1.1)

(0.2) = f(1.1, 2.1, 3.1)
(0.2) = f(1.1, 3.1, 2.1)
(0.2) = f(1.2, 2.1, 3.1)
(0.2) = f(1.2, 2.2, 3.1)
(0.2) = f(1.2, 2.2, 3.2)
(0.2) = f(1.2, 3.1, 2.1)
(0.2) = f(1.2, 3.1, 2.2)
(0.2) = f(1.2, 3.2, 2.2)
(0.2) = f(2.1, 1.1, 3.1)
(0.2) = f(2.1, 1.2, 3.1)
(0.2) = f(2.1, 3.1, 1.1)
(0.2) = f(2.1, 3.1, 1.2)
(0.2) = f(2.2, 1.2, 3.1)
(0.2) = f(2.2, 1.2, 3.2)
(0.2) = f(2.2, 3.1, 1.2)
(0.2) = f(2-2, 3.2, 1.2)
(0.2) = f(3.1, 1.1, 2.1)
(0.2) = f(3.1, 1.2, 2.1)
(0.2) = f(3.1, 1.2, 2.2)
(0.2) = f(3.1, 2.1, 1.1)
(0.2) = f(3.1, 2.1, 1.2)
(0.2) = f(3.1, 2.2, 1.2)
(0.2) = f(3.2, 1.2, 2.2)
(0.2) = f(3.2, 2.2, 1.2)

(3.1) = f(2.1, 0.3, 1.1)
(3.1) = f(2.1, 0.3, 1.2)
(3.1) = f(2.1, 0.3, 1.3)
(3.1) = f(2.1, 1.1, 0.1)
(3.1) = f(2.1, 1.1, 0.2)
(3.1) = f(2.1, 1.1, 0.3)
(3.1) = f(2.1, 1.2, 0.2)
(3.1) = f(2.1, 1.2, 0.3)
(3.1) = f(2.1, 1.3, 0.3)
(3.1) = f(2.2, 0.2, 1.2)
(3.1) = f(2.2, 0.3, 1.2)
(3.1) = f(2.2, 0.3, 1.3)
(3.1) = f(2.2, 1.2, 0.2)
(3.1) = f(2.2, 1.2, 0.3)
(3.1) = f(2.2, 1.3, 0.3)
(3.1) = f(2.2, 1.3, 3.0)
(3.1) = f(2.2, 2.3, 3.0)
(3.1) = f(2.2, 3.0, 1.3)
(3.1) = f(2.2, 3.0, 2.3)
(3.1) = f(2.3, 0.3, 1.3)
(3.1) = f(2.3, 1.3, 0.3)
(3.1) = f(2.3, 2.2, 3.0)
(3.1) = f(2.3, 3.0, 2.2)
(3.1) = f(2.3, 3.0, 3.2)
(3.1) = f(2.3, 3.2, 3.0)
(3.1) = f(3.0, 1.2, 1.3)
(3.1) = f(3.0, 1.3, 1.2)
(3.1) = f(3.0, 1.3, 2.2)
(3.1) = f(3.0, 1.3, 3.2)
(3.1) = f(3.0, 2.2, 1.3)
(3.1) = f(3.0, 2.2, 2.3)
(3.1) = f(3.0, 2.3, 2.2)
(3.1) = f(3.0, 2.3, 3.2)
(3.1) = f(3.0, 3.2, 1.3)
(3.1) = f(3.0, 3.2, 2.3)
(3.1) = f(3.0, 3.2, 3.3)
(3.1) = f(3.0, 3.3, 3.2)
(3.1) = f(3.2, 1.3, 3.0)
(3.1) = f(3.2, 2.3, 3.0)
(3.1) = f(3.2, 3.0, 1.3)
(3.1) = f(3.2, 3.0, 2.3)
(3.1) = f(3.2, 3.0, 3.3)
(3.1) = f(3.2, 3.3, 3.0)
(3.1) = f(3.3, 3.0, 3.2)
(3.1) = f(3.3, 3.2, 3.0)

(2.1) = f(2.3, 2.2, 3.0)
(2.1) = f(2.3, 3.0, 2.2)
(2.1) = f(3.0, 1.2, 1.3)
(2.1) = f(3.0, 1.3, 1.2)
(2.1) = f(3.0, 1.3, 2.2)
(2.1) = f(3.0, 2.2, 1.3)
(2.1) = f(3.0, 2.2, 2.3)
(2.1) = f(3.0, 2.3, 2.2)
(2.1) = f(3.1, 0.1, 1.1)
(2.1) = f(3.1, 0.2, 1.1)
(2.1) = f(3.1, 0.2, 1.2)
(2.1) = f(3.1, 0.3, 1.1)
(2.1) = f(3.1, 0.3, 1.2)
(2.1) = f(3.1, 0.3, 1.3)
(2.1) = f(3.1, 1.1, 0.1)
(2.1) = f(3.1, 1.1, 0.2)
(2.1) = f(3.1, 1.1, 0.3)
(2.1) = f(3.1, 1.2, 0.2)
(2.1) = f(3.1, 1.2, 0.3)
(2.1) = f(3.1, 1.3, 0.3)

(1.2) = f(3.0, 1.3, 2.1)
(1.2) = f(3.0, 1.3, 3.1)
(1.2) = f(3.0, 2.1, 1.3)
(1.2) = f(3.0, 3.1, 1.3)
(1.2) = f(3.1, 0.2, 2.1)
(1.2) = f(3.1, 0.2, 2.2)
(1.2) = f(3.1, 0.3, 2.1)
(1.2) = f(3.1, 0.3, 2.2)
(1.2) = f(3.1, 1.3, 3.0)
(1.2) = f(3.1, 2.1, 0.2)
(1.2) = f(3.1, 2.1, 0.3)
(1.2) = f(3.1, 2.2, 0.2)
(1.2) = f(3.1, 2.2, 0.3)
(1.2) = f(3.1, 3.0, 1.3)
(1.2) = f(3.2, 0.2, 2.2)
(1.2) = f(3.2, 0.3, 2.2)
(1.2) = f(3.2, 2.2, 0.2)
(1.2) = f(3.2, 2.2, 0.3)

5. 3.1 2.1 1.2 0.3

(3.1) = f(0.1, 1.1, 2.1)	(2.1) = f(0.1, 1.1, 3.1)	(1.2) = f(0.2, 2.1, 3.1)	(0.3) = f(1.1, 2.1, 3.1)
(3.1) = f(0.1, 2.1, 1.1)	(2.1) = f(0.2, 1.1, 3.1)	(1.2) = f(0.2, 2.2, 3.1)	(0.3) = f(1.1, 3.1, 2.1)
(3.1) = f(0.2, 1.1, 2.1)	(2.1) = f(0.2, 1.2, 3.1)	(1.2) = f(0.2, 2.2, 3.2)	(0.3) = f(1.2, 2.1, 3.1)
(3.1) = f(0.2, 1.2, 2.1)	(2.1) = f(0.2, 3.1, 1.1)	(1.2) = f(0.2, 3.1, 2.1)	(0.3) = f(1.2, 2.2, 3.1)
(3.1) = f(0.2, 1.2, 2.2)	(2.1) = f(0.2, 3.1, 1.2)	(1.2) = f(0.2, 3.1, 2.2)	(0.3) = f(1.2, 2.2, 3.2)
(3.1) = f(0.2, 2.1, 1.1)	(2.1) = f(0.3, 1.1, 3.1)	(1.2) = f(0.2, 3.2, 2.2)	(0.3) = f(1.2, 3.1, 2.1)
(3.1) = f(0.2, 2.1, 1.2)	(2.1) = f(0.3, 1.2, 3.1)	(1.2) = f(0.3, 2.1, 3.1)	(0.3) = f(1.2, 3.1, 2.2)
(3.1) = f(0.2, 2.2, 1.2)	(2.1) = f(0.3, 1.3, 3.1)	(1.2) = f(0.3, 2.2, 3.1)	(0.3) = f(1.2, 3.2, 2.2)
(3.1) = f(0.3, 1.1, 2.1)	(2.1) = f(0.3, 3.1, 1.1)	(1.2) = f(0.3, 2.2, 3.2)	(0.3) = f(1.3, 2.1, 3.1)
(3.1) = f(0.3, 1.2, 2.1)	(2.1) = f(0.3, 3.1, 1.2)	(1.2) = f(0.3, 3.1, 2.1)	(0.3) = f(1.3, 2.2, 3.1)
(3.1) = f(0.3, 1.2, 2.2)	(2.1) = f(0.3, 3.1, 1.3)	(1.2) = f(0.3, 3.1, 2.2)	(0.3) = f(1.3, 2.2, 3.2)
(3.1) = f(0.3, 1.3, 2.1)	(2.1) = f(1.1, 0.1, 3.1)	(1.2) = f(0.3, 3.2, 2.2)	(0.3) = f(1.3, 2.3, 3.1)
(3.1) = f(0.3, 1.3, 2.2)	(2.1) = f(1.1, 0.2, 3.1)	(1.2) = f(1.0, 1.1, 1.3)	(0.3) = f(1.3, 2.3, 3.2)
(3.1) = f(0.3, 1.3, 2.3)	(2.1) = f(1.1, 0.3, 3.1)	(1.2) = f(1.0, 1.3, 1.1)	(0.3) = f(1.3, 2.3, 3.3)
(3.1) = f(0.3, 2.1, 1.1)	(2.1) = f(1.1, 3.1, 0.1)	(1.2) = f(1.1, 1.0, 1.3)	(0.3) = f(1.3, 3.1, 2.1)
(3.1) = f(0.3, 2.1, 1.2)	(2.1) = f(1.1, 3.1, 0.2)	(1.2) = f(1.1, 1.3, 1.0)	(0.3) = f(1.3, 3.1, 2.2)
(3.1) = f(0.3, 2.1, 1.3)	(2.1) = f(1.1, 3.1, 0.3)	(1.2) = f(1.1, 1.3, 2.0)	(0.3) = f(1.3, 3.1, 2.3)
(3.1) = f(0.3, 2.2, 1.2)	(2.1) = f(1.2, 0.2, 3.1)	(1.2) = f(1.1, 1.3, 3.0)	(0.3) = f(1.3, 3.2, 2.2)
(3.1) = f(0.3, 2.2, 1.3)	(2.1) = f(1.2, 0.3, 3.1)	(1.2) = f(1.1, 2.0, 1.3)	(0.3) = f(1.3, 3.2, 2.3)
(3.1) = f(0.3, 2.3, 1.3)	(2.1) = f(1.2, 1.3, 3.0)	(1.2) = f(1.1, 3.0, 1.3)	(0.3) = f(1.3, 3.3, 2.3)
(3.1) = f(1.1, 0.1, 2.1)	(2.1) = f(1.2, 1.3, 2.0)	(1.2) = f(1.3, 1.0, 1.1)	(0.3) = f(2.1, 1.1, 3.1)
(3.1) = f(1.1, 0.2, 2.1)	(2.1) = f(1.2, 2.0, 1.3)	(1.2) = f(1.3, 1.1, 1.0)	(0.3) = f(2.1, 1.2, 3.1)
(3.1) = f(1.1, 0.3, 2.1)	(2.1) = f(1.2, 3.0, 1.3)	(1.2) = f(1.3, 1.1, 2.0)	(0.3) = f(2.1, 1.3, 3.1)
(3.1) = f(1.1, 2.1, 0.1)	(2.1) = f(1.2, 3.1, 0.2)	(1.2) = f(1.3, 1.1, 3.0)	(0.3) = f(2.1, 3.1, 1.1)
(3.1) = f(1.1, 2.1, 0.2)	(2.1) = f(1.2, 3.1, 0.3)	(1.2) = f(1.3, 2.0, 1.1)	(0.3) = f(2.1, 3.1, 1.2)
(3.1) = f(1.1, 2.1, 0.3)	(2.1) = f(1.3, 0.3, 3.1)	(1.2) = f(1.3, 2.1, 2.0)	(0.3) = f(2.1, 3.1, 1.3)
(3.1) = f(1.2, 0.2, 2.1)	(2.1) = f(1.3, 1.2, 2.0)	(1.2) = f(1.3, 3.0, 1.1)	(0.3) = f(2.2, 1.2, 3.1)
(3.1) = f(1.2, 0.2, 2.2)	(2.1) = f(1.3, 1.2, 3.0)	(1.2) = f(1.3, 3.0, 2.1)	(0.3) = f(2.2, 1.2, 3.2)
(3.1) = f(1.2, 0.3, 2.1)	(2.1) = f(1.3, 2.0, 1.2)	(1.2) = f(1.3, 3.0, 3.1)	(0.3) = f(2.2, 1.3, 3.1)
(3.1) = f(1.2, 0.3, 2.2)	(2.1) = f(1.3, 2.0, 2.2)	(1.2) = f(1.3, 3.1, 3.0)	(0.3) = f(2.2, 1.3, 3.2)
(3.1) = f(1.2, 1.3, 3.0)	(2.1) = f(1.3, 2.2, 2.0)	(1.2) = f(2.0, 1.3, 2.1)	(0.3) = f(2.2, 3.1, 1.2)
(3.1) = f(1.2, 2.1, 0.2)	(2.1) = f(1.3, 2.2, 3.0)	(1.2) = f(2.0, 1.3, 1.1)	(0.3) = f(2.2, 3.1, 1.3)
(3.1) = f(1.2, 2.1, 0.3)	(2.1) = f(1.3, 3.0, 1.2)	(1.2) = f(2.0, 2.1, 1.3)	(0.3) = f(2.2, 3.2, 1.2)
(3.1) = f(1.2, 2.2, 0.2)	(2.1) = f(1.3, 3.0, 2.2)	(1.2) = f(2.1, 0.2, 3.1)	(0.3) = f(2.2, 3.2, 1.3)
(3.1) = f(1.2, 2.2, 0.3)	(2.1) = f(1.3, 3.1, 0.3)	(1.2) = f(2.1, 0.3, 3.1)	(0.3) = f(2.3, 1.3, 3.1)
(3.1) = f(1.2, 3.0, 1.3)	(2.1) = f(2.0, 1.2, 1.3)	(1.2) = f(2.1, 1.3, 2.0)	(0.3) = f(2.3, 1.3, 3.2)
(3.1) = f(1.3, 0.3, 2.1)	(2.1) = f(2.0, 1.3, 1.2)	(1.2) = f(2.1, 1.3, 3.0)	(0.3) = f(2.3, 1.3, 3.3)
(3.1) = f(1.3, 0.3, 2.2)	(2.1) = f(2.0, 1.3, 2.2)	(1.2) = f(2.1, 2.0, 1.3)	(0.3) = f(2.3, 3.1, 1.3)
(3.1) = f(1.3, 0.3, 2.3)	(2.1) = f(2.0, 2.2, 1.3)	(1.2) = f(2.1, 3.0, 1.3)	(0.3) = f(2.3, 3.2, 1.3)
(3.1) = f(1.3, 1.2, 3.0)	(2.1) = f(2.0, 2.2, 2.3)	(1.2) = f(2.1, 3.1, 0.2)	(0.3) = f(2.3, 3.3, 1.3)
(3.1) = f(1.3, 2.1, 0.3)	(2.1) = f(2.0, 2.3, 2.2)	(1.2) = f(2.1, 3.1, 0.3)	(0.3) = f(3.1, 1.1, 2.1)
(3.1) = f(1.3, 2.2, 0.3)	(2.1) = f(2.2, 1.3, 2.0)	(1.2) = f(2.2, 0.2, 3.1)	(0.3) = f(3.1, 1.2, 2.1)
(3.1) = f(1.3, 2.2, 3.0)	(2.1) = f(2.2, 1.3, 3.0)	(1.2) = f(2.2, 0.2, 3.2)	(0.3) = f(3.1, 1.2, 2.2)
(3.1) = f(1.3, 2.3, 0.3)	(2.1) = f(2.2, 2.0, 1.3)	(1.2) = f(2.2, 0.3, 3.1)	(0.3) = f(3.1, 1.3, 2.1)
(3.1) = f(1.3, 3.0, 1.2)	(2.1) = f(2.2, 2.0, 2.3)	(1.2) = f(2.2, 0.3, 3.2)	(0.3) = f(3.1, 1.3, 2.2)
(3.1) = f(1.3, 3.0, 2.2)	(2.1) = f(2.2, 2.3, 2.0)	(1.2) = f(2.2, 3.1, 0.2)	(0.3) = f(3.1, 1.3, 2.3)
(3.1) = f(1.3, 3.0, 3.2)	(2.1) = f(2.2, 2.3, 3.0)	(1.2) = f(2.2, 3.1, 0.3)	(0.3) = f(3.1, 2.1, 1.1)
(3.1) = f(1.3, 3.2, 3.0)	(2.1) = f(2.2, 3.0, 1.3)	(1.2) = f(2.2, 3.2, 0.2)	(0.3) = f(3.1, 2.1, 1.2)
(3.1) = f(2.1, 0.1, 1.1)	(2.1) = f(2.2, 3.0, 2.3)	(1.2) = f(2.2, 3.2, 0.3)	(0.3) = f(3.1, 2.1, 1.3)
(3.1) = f(2.1, 0.2, 1.1)	(2.1) = f(2.3, 2.0, 2.2)	(1.2) = f(3.0, 1.1, 1.3)	(0.3) = f(3.1, 2.2, 1.2)
(3.1) = f(2.1, 0.2, 1.2)	(2.1) = f(2.3, 2.2, 2.0)	(1.2) = f(3.0, 1.3, 1.1)	(0.3) = f(3.1, 2.2, 1.3)

(3.1) = f(2.1, 0.3, 1.1)
(3.1) = f(2.1, 0.3, 1.2)
(3.1) = f(2.1, 0.3, 1.3)
(3.1) = f(2.1, 1.1, 0.1)
(3.1) = f(2.1, 1.1, 0.2)
(3.1) = f(2.1, 1.1, 0.3)
(3.1) = f(2.1, 1.2, 0.2)
(3.1) = f(2.1, 1.2, 0.3)
(3.1) = f(2.1, 1.3, 0.3)
(3.1) = f(2.2, 0.2, 1.2)
(3.1) = f(2.2, 0.3, 1.2)
(3.1) = f(2.2, 0.3, 1.3)
(3.1) = f(2.2, 1.2, 0.2)
(3.1) = f(2.2, 1.2, 0.3)
(3.1) = f(2.2, 1.3, 0.3)
(3.1) = f(2.2, 1.3, 3.0)
(3.1) = f(2.2, 2.3, 3.0)
(3.1) = f(2.2, 3.0, 1.3)
(3.1) = f(2.2, 3.0, 2.3)
(3.1) = f(2.3, 0.3, 1.3)
(3.1) = f(2.3, 1.3, 0.3)
(3.1) = f(2.3, 2.2, 3.0)
(3.1) = f(2.3, 3.0, 2.2)
(3.1) = f(2.3, 3.0, 3.2)
(3.1) = f(2.3, 3.2, 3.0)
(3.1) = f(3.0, 1.2, 1.3)
(3.1) = f(3.0, 1.3, 1.2)
(3.1) = f(3.0, 1.3, 2.2)
(3.1) = f(3.0, 1.3, 3.2)
(3.1) = f(3.0, 2.2, 1.3)
(3.1) = f(3.0, 2.2, 2.3)
(3.1) = f(3.0, 2.3, 2.2)
(3.1) = f(3.0, 2.3, 3.2)
(3.1) = f(3.0, 3.2, 1.3)
(3.1) = f(3.0, 3.2, 2.3)
(3.1) = f(3.0, 3.2, 3.3)
(3.1) = f(3.0, 3.3, 3.2)
(3.1) = f(3.2, 1.3, 3.0)
(3.1) = f(3.2, 2.3, 3.0)
(3.1) = f(3.2, 3.0, 1.3)
(3.1) = f(3.2, 3.0, 2.3)
(3.1) = f(3.2, 3.0, 3.3)
(3.1) = f(3.2, 3.3, 3.0)
(3.1) = f(3.3, 3.0, 3.2)
(3.1) = f(3.3, 3.2, 3.0)

(2.1) = f(2.3, 2.2, 3.0)
(2.1) = f(2.3, 3.0, 2.2)
(2.1) = f(3.0, 1.2, 1.3)
(2.1) = f(3.0, 1.3, 1.2)
(2.1) = f(3.0, 1.3, 2.2)
(2.1) = f(3.0, 2.2, 1.3)
(2.1) = f(3.0, 2.2, 2.3)
(2.1) = f(3.0, 2.3, 2.2)
(2.1) = f(3.1, 0.1, 1.1)
(2.1) = f(3.1, 0.2, 1.1)
(2.1) = f(3.1, 0.2, 1.2)
(2.1) = f(3.1, 0.3, 1.1)
(2.1) = f(3.1, 0.3, 1.2)
(2.1) = f(3.1, 0.3, 1.3)
(2.1) = f(3.1, 1.1, 0.1)
(2.1) = f(3.1, 1.1, 0.2)
(2.1) = f(3.1, 1.1, 0.3)
(2.1) = f(3.1, 1.2, 0.2)
(2.1) = f(3.1, 1.2, 0.3)
(2.1) = f(3.1, 1.3, 0.3)

(1.2) = f(3.0, 1.3, 2.1)
(1.2) = f(3.0, 1.3, 3.1)
(1.2) = f(3.0, 2.1, 1.3)
(1.2) = f(3.0, 3.1, 1.3)
(1.2) = f(3.1, 0.2, 2.1)
(1.2) = f(3.1, 0.2, 2.2)
(1.2) = f(3.1, 0.3, 2.1)
(1.2) = f(3.1, 0.3, 2.2)
(1.2) = f(3.1, 1.3, 3.0)
(1.2) = f(3.1, 2.1, 0.2)
(1.2) = f(3.1, 2.1, 0.3)
(1.2) = f(3.1, 2.2, 0.2)
(1.2) = f(3.1, 2.2, 0.3)
(1.2) = f(3.1, 3.0, 1.3)
(1.2) = f(3.2, 0.2, 2.2)
(1.2) = f(3.2, 0.3, 2.2)
(1.2) = f(3.2, 2.2, 0.2)
(1.2) = f(3.2, 2.2, 0.3)

(0.3) = f(3.1, 2.3, 1.3)
(0.3) = f(3.2, 1.2, 2.2)
(0.3) = f(3.2, 1.3, 2.2)
(0.3) = f(3.2, 1.3, 2.3)
(0.3) = f(3.2, 2.2, 1.2)
(0.3) = f(3.2, 2.2, 1.3)
(0.3) = f(3.2, 2.3, 1.3)
(0.3) = f(3.3, 1.3, 2.3)
(0.3) = f(3.3, 2.3, 1.3)

6. 3.1 2.1 1.3 0.3

(3.1) = f(0.1, 1.1, 2.1)	(2.1) = f(0.1, 1.1, 3.1)	(1.3) = f(0.3, 2.1, 3.1)	(0.3) = f(1.1, 2.1, 3.1)
(3.1) = f(0.1, 2.1, 1.1)	(2.1) = f(0.2, 1.1, 3.1)	(1.3) = f(0.3, 2.2, 3.1)	(0.3) = f(1.1, 3.1, 2.1)
(3.1) = f(0.2, 1.1, 2.1)	(2.1) = f(0.2, 1.2, 3.1)	(1.3) = f(0.3, 2.2, 3.2)	(0.3) = f(1.2, 2.1, 3.1)
(3.1) = f(0.2, 1.2, 2.1)	(2.1) = f(0.2, 3.1, 1.1)	(1.3) = f(0.3, 2.3, 3.1)	(0.3) = f(1.2, 2.2, 3.1)
(3.1) = f(0.2, 1.2, 2.2)	(2.1) = f(0.2, 3.1, 1.2)	(1.3) = f(0.3, 2.3, 3.2)	(0.3) = f(1.2, 2.2, 3.2)
(3.1) = f(0.2, 2.1, 1.1)	(2.1) = f(0.3, 1.1, 3.1)	(1.3) = f(0.3, 2.3, 3.3)	(0.3) = f(1.2, 3.1, 2.1)
(3.1) = f(0.2, 2.1, 1.2)	(2.1) = f(0.3, 1.2, 3.1)	(1.3) = f(0.3, 3.1, 2.1)	(0.3) = f(1.2, 3.1, 2.2)
(3.1) = f(0.2, 2.2, 1.2)	(2.1) = f(0.3, 1.3, 3.1)	(1.3) = f(0.3, 3.1, 2.2)	(0.3) = f(1.2, 3.2, 2.2)
(3.1) = f(0.3, 1.1, 2.1)	(2.1) = f(0.3, 3.1, 1.1)	(1.3) = f(0.3, 3.1, 2.3)	(0.3) = f(1.3, 2.1, 3.1)
(3.1) = f(0.3, 1.2, 2.1)	(2.1) = f(0.3, 3.1, 1.2)	(1.3) = f(0.3, 3.2, 2.2)	(0.3) = f(1.3, 2.2, 3.1)
(3.1) = f(0.3, 1.2, 2.2)	(2.1) = f(0.3, 3.1, 1.3)	(1.3) = f(0.3, 3.2, 2.3)	(0.3) = f(1.3, 2.2, 3.2)
(3.1) = f(0.3, 1.3, 2.1)	(2.1) = f(1.1, 0.1, 3.1)	(1.3) = f(0.3, 3.3, 2.3)	(0.3) = f(1.3, 2.3, 3.1)
(3.1) = f(0.3, 1.3, 2.2)	(2.1) = f(1.1, 0.2, 3.1)	(1.3) = f(1.0, 1.1, 1.2)	(0.3) = f(1.3, 2.3, 3.2)
(3.1) = f(0.3, 1.3, 2.3)	(2.1) = f(1.1, 0.3, 3.1)	(1.3) = f(1.0, 1.2, 1.1)	(0.3) = f(1.3, 2.3, 3.3)
(3.1) = f(0.3, 2.1, 1.1)	(2.1) = f(1.1, 3.1, 0.1)	(1.3) = f(1.1, 1.0, 1.2)	(0.3) = f(1.3, 3.1, 2.1)
(3.1) = f(0.3, 2.1, 1.2)	(2.1) = f(1.1, 3.1, 0.2)	(1.3) = f(1.1, 1.2, 1.0)	(0.3) = f(1.3, 3.1, 2.2)
(3.1) = f(0.3, 2.1, 1.3)	(2.1) = f(1.1, 3.1, 0.3)	(1.3) = f(1.1, 1.2, 2.0)	(0.3) = f(1.3, 3.1, 2.3)
(3.1) = f(0.3, 2.2, 1.2)	(2.1) = f(1.2, 0.2, 3.1)	(1.3) = f(1.1, 1.2, 3.0)	(0.3) = f(1.3, 3.2, 2.2)
(3.1) = f(0.3, 2.2, 1.3)	(2.1) = f(1.2, 0.3, 3.1)	(1.3) = f(1.1, 3.0, 1.2)	(0.3) = f(1.3, 3.2, 2.3)
(3.1) = f(0.3, 2.3, 1.3)	(2.1) = f(1.2, 1.3, 3.0)	(1.3) = f(1.2, 1.0, 1.1)	(0.3) = f(1.3, 3.3, 2.3)
(3.1) = f(1.1, 0.1, 2.1)	(2.1) = f(1.2, 1.3, 2.0)	(1.3) = f(1.2, 1.1, 1.0)	(0.3) = f(2.1, 1.1, 3.1)
(3.1) = f(1.1, 0.2, 2.1)	(2.1) = f(1.2, 2.0, 1.3)	(1.3) = f(1.2, 1.1, 2.0)	(0.3) = f(2.1, 1.2, 3.1)
(3.1) = f(1.1, 0.3, 2.1)	(2.1) = f(1.2, 3.0, 1.3)	(1.3) = f(1.2, 1.1, 3.0)	(0.3) = f(2.1, 1.3, 3.1)
(3.1) = f(1.1, 2.1, 0.1)	(2.1) = f(1.2, 3.1, 0.2)	(1.3) = f(1.2, 2.0, 1.1)	(0.3) = f(2.1, 3.1, 1.1)
(3.1) = f(1.1, 2.1, 0.2)	(2.1) = f(1.2, 3.1, 0.3)	(1.3) = f(1.2, 2.0, 2.1)	(0.3) = f(2.1, 3.1, 1.2)
(3.1) = f(1.1, 2.1, 0.3)	(2.1) = f(1.3, 0.3, 3.1)	(1.3) = f(1.2, 2.1, 2.0)	(0.3) = f(2.1, 3.1, 1.3)
(3.1) = f(1.2, 0.2, 2.1)	(2.1) = f(1.3, 1.2, 2.0)	(1.3) = f(1.2, 2.1, 3.0)	(0.3) = f(2.2, 1.2, 3.1)
(3.1) = f(1.2, 0.2, 2.2)	(2.1) = f(1.3, 1.2, 3.0)	(1.3) = f(1.2, 3.0, 1.1)	(0.3) = f(2.2, 1.2, 3.2)
(3.1) = f(1.2, 0.3, 2.1)	(2.1) = f(1.3, 2.0, 1.2)	(1.3) = f(1.2, 3.0, 2.1)	(0.3) = f(2.2, 1.3, 3.1)
(3.1) = f(1.2, 0.3, 2.2)	(2.1) = f(1.3, 2.0, 2.2)	(1.3) = f(1.2, 3.0, 3.1)	(0.3) = f(2.2, 1.3, 3.2)
(3.1) = f(1.2, 1.3, 3.0)	(2.1) = f(1.3, 2.2, 2.0)	(1.3) = f(1.2, 3.1, 3.0)	(0.3) = f(2.2, 3.1, 1.2)
(3.1) = f(1.2, 2.1, 0.2)	(2.1) = f(1.3, 2.2, 3.0)	(1.3) = f(2.0, 1.1, 1.2)	(0.3) = f(2.2, 3.1, 1.3)
(3.1) = f(1.2, 2.1, 0.3)	(2.1) = f(1.3, 3.0, 1.2)	(1.3) = f(2.0, 1.2, 1.1)	(0.3) = f(2.2, 3.2, 1.3)
(3.1) = f(1.2, 2.2, 0.3)	(2.1) = f(1.3, 3.1, 0.3)	(1.3) = f(2.0, 1.2, 2.1)	(0.3) = f(2.3, 1.3, 3.1)
(3.1) = f(1.2, 3.0, 1.3)	(2.1) = f(2.0, 1.2, 1.3)	(1.3) = f(2.0, 2.1, 1.2)	(0.3) = f(2.3, 1.3, 3.2)
(3.1) = f(1.3, 0.3, 2.1)	(2.1) = f(2.0, 1.3, 1.2)	(1.3) = f(2.0, 2.1, 2.2)	(0.3) = f(2.3, 1.3, 3.3)
(3.1) = f(1.3, 0.3, 2.2)	(2.1) = f(2.0, 1.3, 2.2)	(1.3) = f(2.0, 2.2, 2.1)	(0.3) = f(2.3, 3.1, 1.3)
(3.1) = f(1.3, 0.3, 2.3)	(2.1) = f(2.0, 2.2, 1.3)	(1.3) = f(2.1, 0.3, 3.1)	(0.3) = f(2.3, 3.2, 1.3)
(3.1) = f(1.3, 1.2, 3.0)	(2.1) = f(2.0, 2.2, 2.3)	(1.3) = f(2.1, 1.2, 2.0)	(0.3) = f(2.3, 3.3, 1.3)
(3.1) = f(1.3, 2.1, 0.3)	(2.1) = f(2.0, 2.3, 2.2)	(1.3) = f(2.1, 1.2, 3.0)	(0.3) = f(3.1, 1.1, 2.1)
(3.1) = f(1.3, 2.2, 0.3)	(2.1) = f(2.2, 1.3, 2.0)	(1.3) = f(2.1, 2.0, 1.2)	(0.3) = f(3.1, 1.2, 2.1)
(3.1) = f(1.3, 2.2, 3.0)	(2.1) = f(2.2, 1.3, 3.0)	(1.3) = f(2.1, 2.0, 2.2)	(0.3) = f(3.1, 1.2, 2.2)
(3.1) = f(1.3, 2.3, 0.3)	(2.1) = f(2.2, 2.0, 1.3)	(1.3) = f(2.1, 2.2, 2.0)	(0.3) = f(3.1, 1.3, 2.1)
(3.1) = f(1.3, 3.0, 1.2)	(2.1) = f(2.2, 2.0, 2.3)	(1.3) = f(2.1, 2.2, 3.0)	(0.3) = f(3.1, 1.3, 2.2)
(3.1) = f(1.3, 3.0, 2.2)	(2.1) = f(2.2, 2.3, 2.0)	(1.3) = f(2.1, 3.0, 1.2)	(0.3) = f(3.1, 1.3, 2.3)
(3.1) = f(1.3, 3.0, 3.2)	(2.1) = f(2.2, 2.3, 3.0)	(1.3) = f(2.1, 3.0, 2.2)	(0.3) = f(3.1, 2.1, 1.1)
(3.1) = f(1.3, 3.2, 3.0)	(2.1) = f(2.2, 3.0, 1.3)	(1.3) = f(2.1, 3.1, 0.3)	(0.3) = f(3.1, 2.1, 1.2)
(3.1) = f(2.1, 0.1, 1.1)	(2.1) = f(2.2, 3.0, 2.3)	(1.3) = f(2.2, 0.3, 3.1)	(0.3) = f(3.1, 2.1, 1.3)
(3.1) = f(2.1, 0.2, 1.1)	(2.1) = f(2.3, 2.0, 2.2)	(1.3) = f(2.2, 0.3, 3.2)	(0.3) = f(3.1, 2.2, 1.2)
(3.1) = f(2.1, 0.2, 1.2)	(2.1) = f(2.3, 2.2, 2.0)	(1.3) = f(2.2, 2.0, 2.1)	(0.3) = f(3.1, 2.2, 1.3)
(3.1) = f(2.1, 0.3, 1.1)	(2.1) = f(2.3, 2.2, 3.0)	(1.3) = f(2.2, 2.1, 2.0)	(0.3) = f(3.1, 2.3, 1.3)

(3.1) = f(2.1, 0.3, 1.2)
(3.1) = f(2.1, 0.3, 1.3)
(3.1) = f(2.1, 1.1, 0.1)
(3.1) = f(2.1, 1.1, 0.2)
(3.1) = f(2.1, 1.1, 0.3)
(3.1) = f(2.1, 1.2, 0.2)
(3.1) = f(2.1, 1.2, 0.3)
(3.1) = f(2.1, 1.3, 0.3)
(3.1) = f(2.2, 0.2, 1.2)
(3.1) = f(2.2, 0.3, 1.2)
(3.1) = f(2.2, 0.3, 1.3)
(3.1) = f(2.2, 1.2, 0.2)
(3.1) = f(2.2, 1.2, 0.3)
(3.1) = f(2.2, 1.3, 0.3)
(3.1) = f(2.2, 1.3, 3.0)
(3.1) = f(2.2, 2.3, 3.0)
(3.1) = f(2.2, 3.0, 1.3)
(3.1) = f(2.2, 3.0, 2.3)
(3.1) = f(2.3, 0.3, 1.3)
(3.1) = f(2.3, 1.3, 0.3)
(3.1) = f(2.3, 2.2, 3.0)
(3.1) = f(2.3, 3.0, 2.2)
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(3.1) = f(3.0, 1.2, 1.3)
(3.1) = f(3.0, 1.3, 1.2)
(3.1) = f(3.0, 1.3, 2.2)
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(3.1) = f(3.0, 2.2, 1.3)
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(3.1) = f(3.0, 2.3, 2.2)
(3.1) = f(3.0, 2.3, 3.2)
(3.1) = f(3.0, 3.2, 1.3)
(3.1) = f(3.0, 3.2, 2.3)
(3.1) = f(3.0, 3.2, 3.3)
(3.1) = f(3.0, 3.3, 3.2)
(3.1) = f(3.2, 1.3, 3.0)
(3.1) = f(3.2, 2.3, 3.0)
(3.1) = f(3.2, 3.0, 1.3)
(3.1) = f(3.2, 3.0, 2.3)
(3.1) = f(3.2, 3.0, 3.3)
(3.1) = f(3.2, 3.3, 3.0)
(3.1) = f(3.3, 3.0, 3.2)
(3.1) = f(3.3, 3.2, 3.0)

(2.1) = f(2.3, 3.0, 2.2)
(2.1) = f(3.0, 1.2, 1.3)
(2.1) = f(3.0, 1.3, 1.2)
(2.1) = f(3.0, 1.3, 2.2)
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(2.1) = f(3.1, 0.1, 1.1)
(2.1) = f(3.1, 0.2, 1.1)
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(2.1) = f(3.1, 1.2, 0.2)
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(2.1) = f(3.1, 1.3, 0.3)

(1.3) = f(2.2, 2.1, 3.0)
(1.3) = f(2.2, 3.0, 2.1)
(1.3) = f(2.2, 3.0, 3.1)
(1.3) = f(2.2, 3.1, 0.3)
(1.3) = f(2.2, 3.1, 3.0)
(1.3) = f(2.2, 3.2, 0.3)
(1.3) = f(2.3, 0.3, 3.1)
(1.3) = f(2.3, 0.3, 3.2)
(1.3) = f(2.3, 0.3, 3.3)
(1.3) = f(2.3, 3.1, 0.3)
(1.3) = f(2.3, 3.2, 0.3)
(1.3) = f(2.3, 3.3, 0.3)
(1.3) = f(3.0, 1.1, 1.2)
(1.3) = f(3.0, 1.2, 1.1)
(1.3) = f(3.0, 1.2, 2.1)
(1.3) = f(3.0, 1.2, 3.1)
(1.3) = f(3.0, 2.1, 1.2)
(1.3) = f(3.0, 2.1, 2.2)
(1.3) = f(3.0, 2.2, 2.1)
(1.3) = f(3.0, 2.2, 3.1)
(1.3) = f(3.0, 3.1, 1.2)
(1.3) = f(3.0, 3.1, 2.2)
(1.3) = f(3.0, 3.1, 3.2)
(1.3) = f(3.0, 3.2, 3.1)
(1.3) = f(3.1, 0.3, 2.1)
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(1.3) = f(3.1, 0.3, 2.3)
(1.3) = f(3.1, 1.2, 3.0)
(1.3) = f(3.1, 2.1, 0.3)
(1.3) = f(3.1, 2.2, 0.3)
(1.3) = f(3.1, 2.2, 3.0)
(1.3) = f(3.1, 2.3, 0.3)
(1.3) = f(3.1, 3.0, 1.2)
(1.3) = f(3.1, 3.0, 2.2)
(1.3) = f(3.1, 3.0, 3.2)
(1.3) = f(3.1, 3.2, 3.0)
(1.3) = f(3.2, 0.3, 2.2)
(1.3) = f(3.2, 0.3, 2.3)
(1.3) = f(3.2, 2.2, 0.3)
(1.3) = f(3.2, 2.3, 0.3)
(1.3) = f(3.2, 3.0, 3.1)
(1.3) = f(3.2, 3.1, 3.0)
(1.3) = f(3.3, 0.3, 2.3)
(1.3) = f(3.3, 2.3, 0.3)

(0.3) = f(3.2, 1.2, 2.2)
(0.3) = f(3.2, 1.3, 2.2)
(0.3) = f(3.2, 1.3, 2.3)
(0.3) = f(3.2, 2.2, 1.2)
(0.3) = f(3.2, 2.2, 1.3)
(0.3) = f(3.2, 2.3, 1.3)
(0.3) = f(3.3, 1.3, 2.3)
(0.3) = f(3.3, 2.3, 1.3)

7. 3.1 2.2 1.2 0.2

(3.1) = f(0.1, 1.1, 2.1)	(2.2) = f(0.2, 1.2, 3.1)	(1.2) = f(0.2, 2.1, 3.1)	(0.2) = f(1.1, 2.1, 3.1)
(3.1) = f(0.1, 2.1, 1.1)	(2.2) = f(0.2, 1.2, 3.2)	(1.2) = f(0.2, 2.2, 3.1)	(0.2) = f(1.1, 3.1, 2.1)
(3.1) = f(0.2, 1.1, 2.1)	(2.2) = f(0.2, 3.1, 1.2)	(1.2) = f(0.2, 2.2, 3.2)	(0.2) = f(1.2, 2.1, 3.1)
(3.1) = f(0.2, 1.2, 2.1)	(2.2) = f(0.2, 3.2, 1.2)	(1.2) = f(0.2, 3.1, 2.1)	(0.2) = f(1.2, 2.2, 3.1)
(3.1) = f(0.2, 1.2, 2.2)	(2.2) = f(0.3, 1.2, 3.1)	(1.2) = f(0.2, 3.1, 2.2)	(0.2) = f(1.2, 2.2, 3.2)
(3.1) = f(0.2, 2.1, 1.1)	(2.2) = f(0.3, 1.2, 3.2)	(1.2) = f(0.2, 3.2, 2.2)	(0.2) = f(1.2, 3.1, 2.1)
(3.1) = f(0.2, 2.1, 1.2)	(2.2) = f(0.3, 1.3, 3.1)	(1.2) = f(0.3, 2.1, 3.1)	(0.2) = f(1.2, 3.1, 2.2)
(3.1) = f(0.2, 2.2, 1.2)	(2.2) = f(0.3, 1.3, 3.2)	(1.2) = f(0.3, 2.2, 3.1)	(0.2) = f(1.2, 3.2, 2.2)
(3.1) = f(0.3, 1.1, 2.1)	(2.2) = f(0.3, 3.1, 1.2)	(1.2) = f(0.3, 2.2, 3.2)	(0.2) = f(2.1, 1.1, 3.1)
(3.1) = f(0.3, 1.2, 2.1)	(2.2) = f(0.3, 3.1, 1.3)	(1.2) = f(0.3, 3.1, 2.1)	(0.2) = f(2.1, 1.2, 3.1)
(3.1) = f(0.3, 1.2, 2.2)	(2.2) = f(0.3, 3.2, 1.2)	(1.2) = f(0.3, 3.1, 2.2)	(0.2) = f(2.1, 3.1, 1.1)
(3.1) = f(0.3, 1.3, 2.1)	(2.2) = f(0.3, 3.2, 1.3)	(1.2) = f(0.3, 3.2, 2.2)	(0.2) = f(2.1, 3.1, 1.2)
(3.1) = f(0.3, 1.3, 2.2)	(2.2) = f(1.2, 0.2, 3.1)	(1.2) = f(1.0, 1.1, 1.3)	(0.2) = f(2.2, 1.2, 3.1)
(3.1) = f(0.3, 1.3, 2.3)	(2.2) = f(1.2, 0.2, 3.2)	(1.2) = f(1.0, 1.3, 1.1)	(0.2) = f(2.2, 1.2, 3.2)
(3.1) = f(0.3, 2.1, 1.1)	(2.2) = f(1.2, 0.3, 3.1)	(1.2) = f(1.1, 1.0, 1.3)	(0.2) = f(2.2, 3.1, 1.2)
(3.1) = f(0.3, 2.1, 1.2)	(2.2) = f(1.2, 0.3, 3.2)	(1.2) = f(1.1, 1.3, 1.0)	(0.2) = f(2-2, 3.2, 1.2)
(3.1) = f(0.3, 2.1, 1.3)	(2.2) = f(1.2, 3.1, 0.2)	(1.2) = f(1.1, 1.3, 2.0)	(0.2) = f(3.1, 1.1, 2.1)
(3.1) = f(0.3, 2.2, 1.2)	(2.2) = f(1.2, 3.1, 0.3)	(1.2) = f(1.1, 1.3, 3.0)	(0.2) = f(3.1, 1.2, 2.1)
(3.1) = f(0.3, 2.2, 1.3)	(2.2) = f(1.2, 3.2, 0.2)	(1.2) = f(1.1, 2.0, 1.3)	(0.2) = f(3.1, 1.2, 2.2)
(3.1) = f(0.3, 2.3, 1.3)	(2.2) = f(1.2, 3.2, 0.3)	(1.2) = f(1.1, 3.0, 1.3)	(0.2) = f(3.1, 2.1, 1.1)
(3.1) = f(1.1, 0.1, 2.1)	(2.2) = f(1.3, 0.3, 3.1)	(1.2) = f(1.3, 1.0, 1.1)	(0.2) = f(3.1, 2.1, 1.2)
(3.1) = f(1.1, 0.2, 2.1)	(2.2) = f(1.3, 0.3, 3.2)	(1.2) = f(1.3, 1.1, 1.0)	(0.2) = f(3.1, 2.2, 1.2)
(3.1) = f(1.1, 0.3, 2.1)	(2.2) = f(1.3, 2.0, 2.1)	(1.2) = f(1.3, 1.1, 2.0)	(0.2) = f(3.2, 1.2, 2.2)
(3.1) = f(1.1, 2.1, 0.1)	(2.2) = f(1.3, 2.1, 2.0)	(1.2) = f(1.3, 1.1, 3.0)	(0.2) = f(3.2, 2.2, 1.2)
(3.1) = f(1.1, 2.1, 0.2)	(2.2) = f(1.3, 2.1, 3.0)	(1.2) = f(1.3, 2.0, 1.1)	
(3.1) = f(1.1, 2.1, 0.3)	(2.2) = f(1.3, 3.0, 2.1)	(1.2) = f(1.3, 2.1, 2.0)	
(3.1) = f(1.2, 0.2, 2.1)	(2.2) = f(1.3, 3.0, 3.1)	(1.2) = f(1.3, 3.0, 1.1)	
(3.1) = f(1.2, 0.2, 2.2)	(2.2) = f(1.3, 3.1, 0.3)	(1.2) = f(1.3, 3.0, 2.1)	
(3.1) = f(1.2, 0.3, 2.1)	(2.2) = f(1.3, 3.1, 3.0)	(1.2) = f(1.3, 3.0, 3.1)	
(3.1) = f(1.2, 0.3, 2.2)	(2.2) = f(1.3, 3.2, 0.3)	(1.2) = f(1.3, 3.1, 3.0)	
(3.1) = f(1.2, 1.3, 3.0)	(2.2) = f(2.0, 1.3, 2.1)	(1.2) = f(2.0, 1.3, 2.1)	
(3.1) = f(1.2, 2.1, 0.2)	(2.2) = f(2.0, 2.1, 1.3)	(1.2) = f(2.0, 1.3, 1.1)	
(3.1) = f(1.2, 2.1, 0.3)	(2.2) = f(2.0, 2.1, 2.3)	(1.2) = f(2.0, 2.1, 1.3)	
(3.1) = f(1.2, 2.2, 0.2)	(2.2) = f(2.0, 2.3, 2.1)	(1.2) = f(2.1, 0.2, 3.1)	
(3.1) = f(1.2, 2.2, 0.3)	(2.2) = f(2.1, 1.3, 2.0)	(1.2) = f(2.1, 0.3, 3.1)	
(3.1) = f(1.2, 3.0, 1.3)	(2.2) = f(2.1, 1.3, 3.0)	(1.2) = f(2.1, 1.3, 2.0)	
(3.1) = f(1.3, 0.3, 2.1)	(2.2) = f(2.1, 2.0, 1.3)	(1.2) = f(2.1, 1.3, 3.0)	
(3.1) = f(1.3, 0.3, 2.2)	(2.2) = f(2.1, 2.0, 2.3)	(1.2) = f(2.1, 2.0, 1.3)	
(3.1) = f(1.3, 0.3, 2.3)	(2.2) = f(2.1, 2.3, 2.0)	(1.2) = f(2.1, 3.0, 1.3)	
(3.1) = f(1.3, 1.2, 3.0)	(2.2) = f(2.1, 2.3, 3.0)	(1.2) = f(2.1, 3.1, 0.2)	
(3.1) = f(1.3, 2.1, 0.3)	(2.2) = f(2.1, 3.0, 1.3)	(1.2) = f(2.1, 3.1, 0.3)	
(3.1) = f(1.3, 2.2, 0.3)	(2.2) = f(2.1, 3.0, 2.3)	(1.2) = f(2.2, 0.2, 3.1)	
(3.1) = f(1.3, 2.2, 3.0)	(2.2) = f(2.3, 2.0, 2.1)	(1.2) = f(2.2, 0.2, 3.2)	
(3.1) = f(1.3, 2.3, 0.3)	(2.2) = f(2.3, 2.1, 2.0)	(1.2) = f(2.2, 0.3, 3.1)	
(3.1) = f(1.3, 3.0, 1.2)	(2.2) = f(2.3, 2.1, 3.0)	(1.2) = f(2.2, 0.3, 3.2)	
(3.1) = f(1.3, 3.0, 2.2)	(2.2) = f(2.3, 3.0, 2.1)	(1.2) = f(2.2, 3.1, 0.2)	
(3.1) = f(1.3, 3.0, 3.2)	(2.2) = f(2.3, 3.0, 3.1)	(1.2) = f(2.2, 3.1, 0.3)	
(3.1) = f(1.3, 3.2, 3.0)	(2.2) = f(2.3, 3.1, 3.0)	(1.2) = f(2.2, 3.2, 0.2)	
(3.1) = f(2.1, 0.1, 1.1)	(2.2) = f(3.0, 1.3, 2.1)	(1.2) = f(2.2, 3.2, 0.3)	
(3.1) = f(2.1, 0.2, 1.1)	(2.2) = f(3.0, 1.3, 3.1)	(1.2) = f(3.0, 1.1, 1.3)	
(3.1) = f(2.1, 0.2, 1.2)	(2.2) = f(3.0, 2.1, 1.3)	(1.2) = f(3.0, 1.3, 1.1)	

(3.1) = f(2.1, 0.3, 1.1)
(3.1) = f(2.1, 0.3, 1.2)
(3.1) = f(2.1, 0.3, 1.3)
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(3.1) = f(2.1, 1.3, 0.3)
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(3.1) = f(2.2, 1.2, 0.2)
(3.1) = f(2.2, 1.2, 0.3)
(3.1) = f(2.2, 1.3, 0.3)
(3.1) = f(2.2, 1.3, 3.0)
(3.1) = f(2.2, 2.3, 3.0)
(3.1) = f(2.2, 3.0, 1.3)
(3.1) = f(2.2, 3.0, 2.3)
(3.1) = f(2.3, 0.3, 1.3)
(3.1) = f(2.3, 1.3, 0.3)
(3.1) = f(2.3, 2.2, 3.0)
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(3.1) = f(2.3, 3.2, 3.0)
(3.1) = f(3.0, 1.2, 1.3)
(3.1) = f(3.0, 1.3, 1.2)
(3.1) = f(3.0, 1.3, 2.2)
(3.1) = f(3.0, 1.3, 3.2)
(3.1) = f(3.0, 2.2, 1.3)
(3.1) = f(3.0, 2.2, 2.3)
(3.1) = f(3.0, 2.3, 2.2)
(3.1) = f(3.0, 2.3, 3.2)
(3.1) = f(3.0, 3.2, 1.3)
(3.1) = f(3.0, 3.2, 2.3)
(3.1) = f(3.0, 3.2, 3.3)
(3.1) = f(3.0, 3.3, 3.2)
(3.1) = f(3.2, 1.3, 3.0)
(3.1) = f(3.2, 2.3, 3.0)
(3.1) = f(3.2, 3.0, 1.3)
(3.1) = f(3.2, 3.0, 2.3)
(3.1) = f(3.2, 3.0, 3.3)
(3.1) = f(3.2, 3.3, 3.0)
(3.1) = f(3.3, 3.0, 3.2)
(3.1) = f(3.3, 3.2, 3.0)

(2.2) = f(3.0, 2.1, 2.3)
(2.2) = f(3.0, 2.3, 2.1)
(2.2) = f(3.0, 2.3, 3.1)
(2.2) = f(3.0, 3.1, 1.3)
(2.2) = f(3.0, 3.1, 2.3)
(2.2) = f(3.1, 0.2, 1.2)
(2.2) = f(3.1, 0.3, 1.2)
(2.2) = f(3.1, 0.3, 1.3)
(2.2) = f(3.1, 1.2, 0.2)
(2.2) = f(3.1, 1.2, 0.3)
(2.2) = f(3.1, 1.3, 0.3)
(2.2) = f(3.1, 1.3, 3.0)
(2.2) = f(3.1, 2.3, 3.0)
(2.2) = f(3.1, 3.0, 1.3)
(2.2) = f(3.1, 3.0, 2.3)
(2.2) = f(3.2, 0.2, 1.2)
(2.2) = f(3.2, 0.3, 1.2)
(2.2) = f(3.2, 0.3, 1.3)
(2.2) = f(3.2, 1.2, 0.2)
(2.2) = f(3.2, 1.2, 0.3)
(2.2) = f(3.2, 1.3, 0.3)

(1.2) = f(3.0, 1.3, 2.1)
(1.2) = f(3.0, 1.3, 3.1)
(1.2) = f(3.0, 2.1, 1.3)
(1.2) = f(3.0, 3.1, 1.3)
(1.2) = f(3.1, 0.2, 2.1)
(1.2) = f(3.1, 0.2, 2.2)
(1.2) = f(3.1, 0.3, 2.1)
(1.2) = f(3.1, 0.3, 2.2)
(1.2) = f(3.1, 1.3, 3.0)
(1.2) = f(3.1, 2.1, 0.2)
(1.2) = f(3.1, 2.1, 0.3)
(1.2) = f(3.1, 2.2, 0.2)
(1.2) = f(3.1, 2.2, 0.3)
(1.2) = f(3.1, 3.0, 1.3)
(1.2) = f(3.2, 0.2, 2.2)
(1.2) = f(3.2, 0.3, 2.2)
(1.2) = f(3.2, 2.2, 0.2)
(1.2) = f(3.2, 2.2, 0.3)

8. 3.1 2.2 1.2 0.3

(3.1) = f(0.1, 1.1, 2.1)	(2.2) = f(0.2, 1.2, 3.1)	(1.2) = f(0.2, 2.1, 3.1)	(0.3) = f(1.1, 2.1, 3.1)
(3.1) = f(0.1, 2.1, 1.1)	(2.2) = f(0.2, 1.2, 3.2)	(1.2) = f(0.2, 2.2, 3.1)	(0.3) = f(1.1, 3.1, 2.1)
(3.1) = f(0.2, 1.1, 2.1)	(2.2) = f(0.2, 3.1, 1.2)	(1.2) = f(0.2, 2.2, 3.2)	(0.3) = f(1.2, 2.1, 3.1)
(3.1) = f(0.2, 1.2, 2.1)	(2.2) = f(0.2, 3.2, 1.2)	(1.2) = f(0.2, 3.1, 2.1)	(0.3) = f(1.2, 2.2, 3.1)
(3.1) = f(0.2, 1.2, 2.2)	(2.2) = f(0.3, 1.2, 3.1)	(1.2) = f(0.2, 3.1, 2.2)	(0.3) = f(1.2, 2.2, 3.2)
(3.1) = f(0.2, 2.1, 1.1)	(2.2) = f(0.3, 1.2, 3.2)	(1.2) = f(0.2, 3.2, 2.2)	(0.3) = f(1.2, 3.1, 2.1)
(3.1) = f(0.2, 2.1, 1.2)	(2.2) = f(0.3, 1.3, 3.1)	(1.2) = f(0.3, 2.1, 3.1)	(0.3) = f(1.2, 3.1, 2.2)
(3.1) = f(0.2, 2.2, 1.2)	(2.2) = f(0.3, 1.3, 3.2)	(1.2) = f(0.3, 2.2, 3.1)	(0.3) = f(1.2, 3.2, 2.2)
(3.1) = f(0.3, 1.1, 2.1)	(2.2) = f(0.3, 3.1, 1.2)	(1.2) = f(0.3, 2.2, 3.2)	(0.3) = f(1.3, 2.1, 3.1)
(3.1) = f(0.3, 1.2, 2.1)	(2.2) = f(0.3, 3.1, 1.3)	(1.2) = f(0.3, 3.1, 2.1)	(0.3) = f(1.3, 2.2, 3.1)
(3.1) = f(0.3, 1.2, 2.2)	(2.2) = f(0.3, 3.2, 1.2)	(1.2) = f(0.3, 3.1, 2.2)	(0.3) = f(1.3, 2.2, 3.2)
(3.1) = f(0.3, 1.3, 2.1)	(2.2) = f(0.3, 3.2, 1.3)	(1.2) = f(0.3, 3.2, 2.2)	(0.3) = f(1.3, 2.3, 3.1)
(3.1) = f(0.3, 1.3, 2.2)	(2.2) = f(1.2, 0.2, 3.1)	(1.2) = f(1.0, 1.1, 1.3)	(0.3) = f(1.3, 2.3, 3.2)
(3.1) = f(0.3, 1.3, 2.3)	(2.2) = f(1.2, 0.2, 3.2)	(1.2) = f(1.0, 1.3, 1.1)	(0.3) = f(1.3, 2.3, 3.3)
(3.1) = f(0.3, 2.1, 1.1)	(2.2) = f(1.2, 0.3, 3.1)	(1.2) = f(1.1, 1.0, 1.3)	(0.3) = f(1.3, 3.1, 2.1)
(3.1) = f(0.3, 2.1, 1.2)	(2.2) = f(1.2, 0.3, 3.2)	(1.2) = f(1.1, 1.3, 1.0)	(0.3) = f(1.3, 3.1, 2.2)
(3.1) = f(0.3, 2.1, 1.3)	(2.2) = f(1.2, 3.1, 0.2)	(1.2) = f(1.1, 1.3, 2.0)	(0.3) = f(1.3, 3.1, 2.3)
(3.1) = f(0.3, 2.2, 1.2)	(2.2) = f(1.2, 3.1, 0.3)	(1.2) = f(1.1, 1.3, 3.0)	(0.3) = f(1.3, 3.2, 2.2)
(3.1) = f(0.3, 2.2, 1.3)	(2.2) = f(1.2, 3.2, 0.2)	(1.2) = f(1.1, 2.0, 1.3)	(0.3) = f(1.3, 3.2, 2.3)
(3.1) = f(0.3, 2.3, 1.3)	(2.2) = f(1.2, 3.2, 0.3)	(1.2) = f(1.1, 3.0, 1.3)	(0.3) = f(1.3, 3.3, 2.3)
(3.1) = f(1.1, 0.1, 2.1)	(2.2) = f(1.3, 0.3, 3.1)	(1.2) = f(1.3, 1.0, 1.1)	(0.3) = f(2.1, 1.1, 3.1)
(3.1) = f(1.1, 0.2, 2.1)	(2.2) = f(1.3, 0.3, 3.2)	(1.2) = f(1.3, 1.1, 1.0)	(0.3) = f(2.1, 1.2, 3.1)
(3.1) = f(1.1, 0.3, 2.1)	(2.2) = f(1.3, 2.0, 2.1)	(1.2) = f(1.3, 1.1, 2.0)	(0.3) = f(2.1, 1.3, 3.1)
(3.1) = f(1.1, 2.1, 0.1)	(2.2) = f(1.3, 2.1, 2.0)	(1.2) = f(1.3, 1.1, 3.0)	(0.3) = f(2.1, 3.1, 1.1)
(3.1) = f(1.1, 2.1, 0.2)	(2.2) = f(1.3, 2.1, 3.0)	(1.2) = f(1.3, 2.0, 1.1)	(0.3) = f(2.1, 3.1, 1.2)
(3.1) = f(1.1, 2.1, 0.3)	(2.2) = f(1.3, 3.0, 2.1)	(1.2) = f(1.3, 2.1, 2.0)	(0.3) = f(2.1, 3.1, 1.3)
(3.1) = f(1.2, 0.2, 2.1)	(2.2) = f(1.3, 3.0, 3.1)	(1.2) = f(1.3, 3.0, 1.1)	(0.3) = f(2.2, 1.2, 3.1)
(3.1) = f(1.2, 0.2, 2.2)	(2.2) = f(1.3, 3.1, 0.3)	(1.2) = f(1.3, 3.0, 2.1)	(0.3) = f(2.2, 1.2, 3.2)
(3.1) = f(1.2, 0.3, 2.1)	(2.2) = f(1.3, 3.1, 3.0)	(1.2) = f(1.3, 3.0, 3.1)	(0.3) = f(2.2, 1.3, 3.1)
(3.1) = f(1.2, 0.3, 2.2)	(2.2) = f(1.3, 3.2, 0.3)	(1.2) = f(1.3, 3.1, 3.0)	(0.3) = f(2.2, 1.3, 3.2)
(3.1) = f(1.2, 1.3, 3.0)	(2.2) = f(2.0, 1.3, 2.1)	(1.2) = f(2.0, 1.3, 2.1)	(0.3) = f(2.2, 3.1, 1.2)
(3.1) = f(1.2, 2.1, 0.2)	(2.2) = f(2.0, 2.1, 1.3)	(1.2) = f(2.0, 1.3, 1.1)	(0.3) = f(2.2, 3.1, 1.3)
(3.1) = f(1.2, 2.1, 0.3)	(2.2) = f(2.0, 2.1, 2.3)	(1.2) = f(2.0, 2.1, 1.3)	(0.3) = f(2.2, 3.2, 1.2)
(3.1) = f(1.2, 2.2, 0.2)	(2.2) = f(2.0, 2.3, 2.1)	(1.2) = f(2.1, 0.2, 3.1)	(0.3) = f(2.2, 3.2, 1.3)
(3.1) = f(1.2, 2.2, 0.3)	(2.2) = f(2.1, 1.3, 2.0)	(1.2) = f(2.1, 0.3, 3.1)	(0.3) = f(2.3, 1.3, 3.1)
(3.1) = f(1.2, 3.0, 1.3)	(2.2) = f(2.1, 1.3, 3.0)	(1.2) = f(2.1, 1.3, 2.0)	(0.3) = f(2.3, 1.3, 3.2)
(3.1) = f(1.3, 0.3, 2.1)	(2.2) = f(2.1, 2.0, 1.3)	(1.2) = f(2.1, 1.3, 3.0)	(0.3) = f(2.3, 1.3, 3.3)
(3.1) = f(1.3, 0.3, 2.3)	(2.2) = f(2.1, 2.3, 2.0)	(1.2) = f(2.1, 3.0, 1.3)	(0.3) = f(2.3, 3.1, 1.3)
(3.1) = f(1.3, 1.2, 3.0)	(2.2) = f(2.1, 2.3, 3.0)	(1.2) = f(2.1, 3.1, 0.2)	(0.3) = f(2.3, 3.2, 1.3)
(3.1) = f(1.3, 2.1, 0.3)	(2.2) = f(2.1, 3.0, 1.3)	(1.2) = f(2.1, 3.1, 0.3)	(0.3) = f(2.3, 3.3, 1.3)
(3.1) = f(1.3, 2.2, 0.3)	(2.2) = f(2.1, 3.0, 2.3)	(1.2) = f(2.2, 0.2, 3.1)	(0.3) = f(3.1, 1.1, 2.1)
(3.1) = f(1.3, 2.2, 3.0)	(2.2) = f(2.3, 2.0, 2.1)	(1.2) = f(2.2, 0.2, 3.2)	(0.3) = f(3.1, 1.2, 2.1)
(3.1) = f(1.3, 2.3, 0.3)	(2.2) = f(2.3, 2.1, 2.0)	(1.2) = f(2.2, 0.3, 3.1)	(0.3) = f(3.1, 1.2, 2.2)
(3.1) = f(1.3, 3.0, 1.2)	(2.2) = f(2.3, 2.1, 3.0)	(1.2) = f(2.2, 0.3, 3.2)	(0.3) = f(3.1, 1.3, 2.1)
(3.1) = f(1.3, 3.0, 2.2)	(2.2) = f(2.3, 3.0, 2.1)	(1.2) = f(2.2, 3.1, 0.2)	(0.3) = f(3.1, 1.3, 2.2)
(3.1) = f(1.3, 3.0, 3.2)	(2.2) = f(2.3, 3.0, 3.1)	(1.2) = f(2.2, 3.1, 0.3)	(0.3) = f(3.1, 1.3, 2.3)
(3.1) = f(1.3, 3.2, 3.0)	(2.2) = f(2.3, 3.1, 3.0)	(1.2) = f(2.2, 3.2, 0.2)	(0.3) = f(3.1, 2.1, 1.1)
(3.1) = f(2.1, 0.1, 1.1)	(2.2) = f(3.0, 1.3, 2.1)	(1.2) = f(2.2, 3.2, 0.3)	(0.3) = f(3.1, 2.1, 1.2)
(3.1) = f(2.1, 0.2, 1.1)	(2.2) = f(3.0, 1.3, 3.1)	(1.2) = f(3.0, 1.1, 1.3)	(0.3) = f(3.1, 2.1, 1.3)
(3.1) = f(2.1, 0.2, 1.2)	(2.2) = f(3.0, 2.1, 1.3)	(1.2) = f(3.0, 1.3, 1.1)	(0.3) = f(3.1, 2.2, 1.2)
(3.1) = f(2.1, 0.3, 1.1)	(2.2) = f(3.0, 2.1, 2.3)	(1.2) = f(3.0, 1.3, 2.1)	(0.3) = f(3.1, 2.2, 1.3)

(3.1) = f(2.1, 0.3, 1.2)
(3.1) = f(2.1, 0.3, 1.3)
(3.1) = f(2.1, 1.1, 0.1)
(3.1) = f(2.1, 1.1, 0.2)
(3.1) = f(2.1, 1.1, 0.3)
(3.1) = f(2.1, 1.2, 0.2)
(3.1) = f(2.1, 1.2, 0.3)
(3.1) = f(2.1, 1.3, 0.3)
(3.1) = f(2.2, 0.2, 1.2)
(3.1) = f(2.2, 0.3, 1.2)
(3.1) = f(2.2, 0.3, 1.3)
(3.1) = f(2.2, 1.2, 0.2)
(3.1) = f(2.2, 1.2, 0.3)
(3.1) = f(2.2, 1.3, 0.3)
(3.1) = f(2.2, 1.3, 3.0)
(3.1) = f(2.2, 2.3, 3.0)
(3.1) = f(2.2, 3.0, 1.3)
(3.1) = f(2.2, 3.0, 2.3)
(3.1) = f(2.3, 0.3, 1.3)
(3.1) = f(2.3, 1.3, 0.3)
(3.1) = f(2.3, 2.2, 3.0)
(3.1) = f(2.3, 3.0, 2.2)
(3.1) = f(2.3, 3.0, 3.2)
(3.1) = f(2.3, 3.2, 3.0)
(3.1) = f(3.0, 1.2, 1.3)
(3.1) = f(3.0, 1.3, 1.2)
(3.1) = f(3.0, 1.3, 2.2)
(3.1) = f(3.0, 1.3, 3.2)
(3.1) = f(3.0, 2.2, 1.3)
(3.1) = f(3.0, 2.2, 2.3)
(3.1) = f(3.0, 2.3, 2.2)
(3.1) = f(3.0, 2.3, 3.2)
(3.1) = f(3.0, 3.2, 1.3)
(3.1) = f(3.0, 3.2, 2.3)
(3.1) = f(3.0, 3.2, 3.3)
(3.1) = f(3.0, 3.3, 3.2)
(3.1) = f(3.2, 1.3, 3.0)
(3.1) = f(3.2, 2.3, 3.0)
(3.1) = f(3.2, 3.0, 1.3)
(3.1) = f(3.2, 3.0, 2.3)
(3.1) = f(3.2, 3.0, 3.3)
(3.1) = f(3.2, 3.3, 3.0)
(3.1) = f(3.3, 3.0, 3.2)
(3.1) = f(3.3, 3.2, 3.0)

(2.2) = f(3.0, 2.3, 2.1)
(2.2) = f(3.0, 2.3, 3.1)
(2.2) = f(3.0, 3.1, 1.3)
(2.2) = f(3.0, 3.1, 2.3)
(2.2) = f(3.1, 0.2, 1.2)
(2.2) = f(3.1, 0.3, 1.2)
(2.2) = f(3.1, 0.3, 1.3)
(2.2) = f(3.1, 1.2, 0.2)
(2.2) = f(3.1, 1.2, 0.3)
(2.2) = f(3.1, 1.3, 0.3)
(2.2) = f(3.1, 1.3, 3.0)
(2.2) = f(3.1, 2.3, 3.0)
(2.2) = f(3.1, 3.0, 1.3)
(2.2) = f(3.1, 3.0, 2.3)
(2.2) = f(3.2, 0.2, 1.2)
(2.2) = f(3.2, 0.3, 1.2)
(2.2) = f(3.2, 0.3, 1.3)
(2.2) = f(3.2, 1.2, 0.2)
(2.2) = f(3.2, 1.2, 0.3)
(2.2) = f(3.2, 1.3, 0.3)

(1.2) = f(3.0, 1.3, 3.1)
(1.2) = f(3.0, 2.1, 1.3)
(1.2) = f(3.0, 3.1, 1.3)
(1.2) = f(3.1, 0.2, 2.1)
(1.2) = f(3.1, 0.2, 2.2)
(1.2) = f(3.1, 0.3, 2.1)
(1.2) = f(3.1, 0.3, 2.2)
(1.2) = f(3.1, 1.3, 3.0)
(1.2) = f(3.1, 2.1, 0.2)
(1.2) = f(3.1, 2.1, 0.3)
(1.2) = f(3.1, 2.2, 0.2)
(1.2) = f(3.1, 2.2, 0.3)
(1.2) = f(3.1, 3.0, 1.3)
(1.2) = f(3.2, 0.2, 2.2)
(1.2) = f(3.2, 0.3, 2.2)
(1.2) = f(3.2, 2.2, 0.2)
(1.2) = f(3.2, 2.2, 0.3)

(0.3) = f(3.1, 2.3, 1.3)
(0.3) = f(3.2, 1.2, 2.2)
(0.3) = f(3.2, 1.3, 2.2)
(0.3) = f(3.2, 1.3, 2.3)
(0.3) = f(3.2, 2.2, 1.2)
(0.3) = f(3.2, 2.2, 1.3)
(0.3) = f(3.2, 2.3, 1.3)
(0.3) = f(3.3, 1.3, 2.3)
(0.3) = f(3.3, 2.3, 1.3)

9. 3.1 2.2 1.3 0.3

(3.1) = f(0.1, 1.1, 2.1)	(2.2) = f(0.2, 1.2, 3.1)	(1.3) = f(0.3, 2.1, 3.1)	(0.3) = f(1.1, 2.1, 3.1)
(3.1) = f(0.1, 2.1, 1.1)	(2.2) = f(0.2, 1.2, 3.2)	(1.3) = f(0.3, 2.2, 3.1)	(0.3) = f(1.1, 3.1, 2.1)
(3.1) = f(0.2, 1.1, 2.1)	(2.2) = f(0.2, 3.1, 1.2)	(1.3) = f(0.3, 2.2, 3.2)	(0.3) = f(1.2, 2.1, 3.1)
(3.1) = f(0.2, 1.2, 2.1)	(2.2) = f(0.2, 3.2, 1.2)	(1.3) = f(0.3, 2.3, 3.1)	(0.3) = f(1.2, 2.2, 3.1)
(3.1) = f(0.2, 1.2, 2.2)	(2.2) = f(0.3, 1.2, 3.1)	(1.3) = f(0.3, 2.3, 3.2)	(0.3) = f(1.2, 2.2, 3.2)
(3.1) = f(0.2, 2.1, 1.1)	(2.2) = f(0.3, 1.2, 3.2)	(1.3) = f(0.3, 2.3, 3.3)	(0.3) = f(1.2, 3.1, 2.1)
(3.1) = f(0.2, 2.1, 1.2)	(2.2) = f(0.3, 1.3, 3.1)	(1.3) = f(0.3, 3.1, 2.1)	(0.3) = f(1.2, 3.1, 2.2)
(3.1) = f(0.2, 2.2, 1.2)	(2.2) = f(0.3, 1.3, 3.2)	(1.3) = f(0.3, 3.1, 2.2)	(0.3) = f(1.2, 3.2, 2.2)
(3.1) = f(0.3, 1.1, 2.1)	(2.2) = f(0.3, 3.1, 1.2)	(1.3) = f(0.3, 3.1, 2.3)	(0.3) = f(1.3, 2.1, 3.1)
(3.1) = f(0.3, 1.2, 2.1)	(2.2) = f(0.3, 3.1, 1.3)	(1.3) = f(0.3, 3.2, 2.2)	(0.3) = f(1.3, 2.2, 3.1)
(3.1) = f(0.3, 1.2, 2.2)	(2.2) = f(0.3, 3.2, 1.2)	(1.3) = f(0.3, 3.2, 2.3)	(0.3) = f(1.3, 2.2, 3.2)
(3.1) = f(0.3, 1.3, 2.1)	(2.2) = f(0.3, 3.2, 1.3)	(1.3) = f(0.3, 3.3, 2.3)	(0.3) = f(1.3, 2.3, 3.1)
(3.1) = f(0.3, 1.3, 2.2)	(2.2) = f(1.2, 0.2, 3.1)	(1.3) = f(1.0, 1.1, 1.2)	(0.3) = f(1.3, 2.3, 3.2)
(3.1) = f(0.3, 1.3, 2.3)	(2.2) = f(1.2, 0.2, 3.2)	(1.3) = f(1.0, 1.2, 1.1)	(0.3) = f(1.3, 2.3, 3.3)
(3.1) = f(0.3, 2.1, 1.1)	(2.2) = f(1.2, 0.3, 3.1)	(1.3) = f(1.1, 1.0, 1.2)	(0.3) = f(1.3, 3.1, 2.1)
(3.1) = f(0.3, 2.1, 1.2)	(2.2) = f(1.2, 0.3, 3.2)	(1.3) = f(1.1, 1.2, 1.0)	(0.3) = f(1.3, 3.1, 2.2)
(3.1) = f(0.3, 2.1, 1.3)	(2.2) = f(1.2, 3.1, 0.2)	(1.3) = f(1.1, 1.2, 2.0)	(0.3) = f(1.3, 3.1, 2.3)
(3.1) = f(0.3, 2.2, 1.2)	(2.2) = f(1.2, 3.1, 0.3)	(1.3) = f(1.1, 1.2, 3.0)	(0.3) = f(1.3, 3.2, 2.2)
(3.1) = f(0.3, 2.2, 1.3)	(2.2) = f(1.2, 3.2, 0.2)	(1.3) = f(1.1, 3.0, 1.2)	(0.3) = f(1.3, 3.2, 2.3)
(3.1) = f(0.3, 2.3, 1.3)	(2.2) = f(1.2, 3.2, 0.3)	(1.3) = f(1.2, 1.0, 1.1)	(0.3) = f(1.3, 3.3, 2.3)
(3.1) = f(1.1, 0.1, 2.1)	(2.2) = f(1.3, 0.3, 3.1)	(1.3) = f(1.2, 1.1, 1.0)	(0.3) = f(2.1, 1.1, 3.1)
(3.1) = f(1.1, 0.2, 2.1)	(2.2) = f(1.3, 0.3, 3.2)	(1.3) = f(1.2, 1.1, 2.0)	(0.3) = f(2.1, 1.2, 3.1)
(3.1) = f(1.1, 0.3, 2.1)	(2.2) = f(1.3, 2.0, 2.1)	(1.3) = f(1.2, 1.1, 3.0)	(0.3) = f(2.1, 1.3, 3.1)
(3.1) = f(1.1, 2.1, 0.1)	(2.2) = f(1.3, 2.1, 2.0)	(1.3) = f(1.2, 2.0, 1.1)	(0.3) = f(2.1, 3.1, 1.1)
(3.1) = f(1.1, 2.1, 0.2)	(2.2) = f(1.3, 2.1, 3.0)	(1.3) = f(1.2, 2.0, 2.1)	(0.3) = f(2.1, 3.1, 1.2)
(3.1) = f(1.1, 2.1, 0.3)	(2.2) = f(1.3, 3.0, 2.1)	(1.3) = f(1.2, 2.1, 2.0)	(0.3) = f(2.1, 3.1, 1.3)
(3.1) = f(1.2, 0.2, 2.1)	(2.2) = f(1.3, 3.0, 3.1)	(1.3) = f(1.2, 2.1, 3.0)	(0.3) = f(2.2, 1.2, 3.1)
(3.1) = f(1.2, 0.2, 2.2)	(2.2) = f(1.3, 3.1, 0.3)	(1.3) = f(1.2, 3.0, 1.1)	(0.3) = f(2.2, 1.2, 3.2)
(3.1) = f(1.2, 0.3, 2.1)	(2.2) = f(1.3, 3.1, 3.0)	(1.3) = f(1.2, 3.0, 2.1)	(0.3) = f(2.2, 1.3, 3.1)
(3.1) = f(1.2, 0.3, 2.2)	(2.2) = f(1.3, 3.2, 0.3)	(1.3) = f(1.2, 3.0, 3.1)	(0.3) = f(2.2, 1.3, 3.2)
(3.1) = f(1.2, 1.3, 3.0)	(2.2) = f(2.0, 1.3, 2.1)	(1.3) = f(1.2, 3.1, 3.0)	(0.3) = f(2.2, 3.1, 1.2)
(3.1) = f(1.2, 2.1, 0.2)	(2.2) = f(2.0, 2.1, 1.3)	(1.3) = f(2.0, 1.1, 1.2)	(0.3) = f(2.2, 3.1, 1.3)
(3.1) = f(1.2, 2.1, 0.3)	(2.2) = f(2.0, 2.1, 2.3)	(1.3) = f(2.0, 1.2, 1.1)	(0.3) = f(2.2, 3.2, 1.2)
(3.1) = f(1.2, 2.2, 0.2)	(2.2) = f(2.0, 2.3, 2.1)	(1.3) = f(2.0, 1.2, 2.1)	(0.3) = f(2.2, 3.2, 1.3)
(3.1) = f(1.2, 2.2, 0.3)	(2.2) = f(2.1, 1.3, 2.0)	(1.3) = f(2.0, 2.1, 1.2)	(0.3) = f(2.3, 1.3, 3.1)
(3.1) = f(1.2, 3.0, 1.3)	(2.2) = f(2.1, 1.3, 3.0)	(1.3) = f(2.0, 2.1, 2.2)	(0.3) = f(2.3, 1.3, 3.2)
(3.1) = f(1.3, 0.3, 2.1)	(2.2) = f(2.1, 2.0, 1.3)	(1.3) = f(2.0, 2.2, 2.1)	(0.3) = f(2.3, 1.3, 3.3)
(3.1) = f(1.3, 0.3, 2.3)	(2.2) = f(2.1, 2.3, 2.0)	(1.3) = f(2.1, 0.3, 3.1)	(0.3) = f(2.3, 3.1, 1.3)
(3.1) = f(1.3, 1.2, 3.0)	(2.2) = f(2.1, 2.3, 3.0)	(1.3) = f(2.1, 1.2, 2.0)	(0.3) = f(2.3, 3.2, 1.3)
(3.1) = f(1.3, 2.1, 0.3)	(2.2) = f(2.1, 3.0, 1.3)	(1.3) = f(2.1, 1.2, 3.0)	(0.3) = f(2.3, 3.3, 1.3)
(3.1) = f(1.3, 2.2, 0.3)	(2.2) = f(2.1, 3.0, 2.3)	(1.3) = f(2.1, 2.0, 1.2)	(0.3) = f(3.1, 1.1, 2.1)
(3.1) = f(1.3, 2.2, 3.0)	(2.2) = f(2.3, 2.0, 2.1)	(1.3) = f(2.1, 2.0, 2.2)	(0.3) = f(3.1, 1.2, 2.1)
(3.1) = f(1.3, 2.3, 0.3)	(2.2) = f(2.3, 2.1, 2.0)	(1.3) = f(2.1, 2.2, 2.0)	(0.3) = f(3.1, 1.2, 2.2)
(3.1) = f(1.3, 3.0, 1.2)	(2.2) = f(2.3, 2.1, 3.0)	(1.3) = f(2.1, 2.2, 3.0)	(0.3) = f(3.1, 1.3, 2.1)
(3.1) = f(1.3, 3.0, 2.2)	(2.2) = f(2.3, 3.0, 2.1)	(1.3) = f(2.1, 3.0, 1.2)	(0.3) = f(3.1, 1.3, 2.2)
(3.1) = f(1.3, 3.0, 3.2)	(2.2) = f(2.3, 3.0, 3.1)	(1.3) = f(2.1, 3.0, 2.2)	(0.3) = f(3.1, 1.3, 2.3)
(3.1) = f(1.3, 3.2, 3.0)	(2.2) = f(2.3, 3.1, 3.0)	(1.3) = f(2.1, 3.1, 0.3)	(0.3) = f(3.1, 2.1, 1.1)
(3.1) = f(2.1, 0.1, 1.1)	(2.2) = f(3.0, 1.3, 2.1)	(1.3) = f(2.2, 0.3, 3.1)	(0.3) = f(3.1, 2.1, 1.2)
(3.1) = f(2.1, 0.2, 1.1)	(2.2) = f(3.0, 1.3, 3.1)	(1.3) = f(2.2, 0.3, 3.2)	(0.3) = f(3.1, 2.1, 1.3)
(3.1) = f(2.1, 0.2, 1.2)	(2.2) = f(3.0, 2.1, 1.3)	(1.3) = f(2.2, 2.0, 2.1)	(0.3) = f(3.1, 2.2, 1.2)
(3.1) = f(2.1, 0.3, 1.1)	(2.2) = f(3.0, 2.1, 2.3)	(1.3) = f(2.2, 2.1, 2.0)	(0.3) = f(3.1, 2.2, 1.3)

(3.1) = f(2.1, 0.3, 1.2)
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(3.1) = f(3.0, 1.3, 2.2)
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(3.1) = f(3.0, 2.2, 1.3)
(3.1) = f(3.0, 2.2, 2.3)
(3.1) = f(3.0, 2.3, 2.2)
(3.1) = f(3.0, 2.3, 3.2)
(3.1) = f(3.0, 3.2, 1.3)
(3.1) = f(3.0, 3.2, 2.3)
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(3.1) = f(3.0, 3.3, 3.2)
(3.1) = f(3.2, 1.3, 3.0)
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(3.1) = f(3.2, 3.0, 1.3)
(3.1) = f(3.2, 3.0, 2.3)
(3.1) = f(3.2, 3.0, 3.3)
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(3.1) = f(3.3, 3.2, 3.0)

(2.2) = f(3.0, 2.3, 2.1)
(2.2) = f(3.0, 2.3, 3.1)
(2.2) = f(3.0, 3.1, 1.3)
(2.2) = f(3.0, 3.1, 2.3)
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(2.2) = f(3.1, 2.3, 3.0)
(2.2) = f(3.1, 3.0, 1.3)
(2.2) = f(3.1, 3.0, 2.3)
(2.2) = f(3.2, 0.2, 1.2)
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(2.2) = f(3.2, 0.3, 1.3)
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(2.2) = f(3.2, 1.3, 0.3)

(1.3) = f(2.2, 2.1, 3.0)
(1.3) = f(2.2, 3.0, 2.1)
(1.3) = f(2.2, 3.0, 3.1)
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(1.3) = f(2.2, 3.2, 0.3)
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(1.3) = f(2.3, 0.3, 3.2)
(1.3) = f(2.3, 0.3, 3.3)
(1.3) = f(2.3, 3.1, 0.3)
(1.3) = f(2.3, 3.2, 0.3)
(1.3) = f(2.3, 3.3, 0.3)
(1.3) = f(3.0, 1.1, 1.2)
(1.3) = f(3.0, 1.2, 1.1)
(1.3) = f(3.0, 1.2, 2.1)
(1.3) = f(3.0, 1.2, 3.1)
(1.3) = f(3.0, 2.1, 1.2)
(1.3) = f(3.0, 2.1, 2.2)
(1.3) = f(3.0, 2.2, 2.1)
(1.3) = f(3.0, 2.2, 3.1)
(1.3) = f(3.0, 3.1, 1.2)
(1.3) = f(3.0, 3.1, 2.2)
(1.3) = f(3.0, 3.1, 3.2)
(1.3) = f(3.0, 3.2, 3.1)
(1.3) = f(3.1, 0.3, 2.1)
(1.3) = f(3.1, 0.3, 2.2)
(1.3) = f(3.1, 0.3, 2.3)
(1.3) = f(3.1, 1.2, 3.0)
(1.3) = f(3.1, 2.1, 0.3)
(1.3) = f(3.1, 2.2, 0.3)
(1.3) = f(3.1, 2.2, 3.0)
(1.3) = f(3.1, 2.3, 0.3)
(1.3) = f(3.1, 3.0, 1.2)
(1.3) = f(3.1, 3.0, 2.2)
(1.3) = f(3.1, 3.0, 3.2)
(1.3) = f(3.1, 3.2, 3.0)
(1.3) = f(3.2, 0.3, 2.2)
(1.3) = f(3.2, 0.3, 2.3)
(1.3) = f(3.2, 2.2, 0.3)
(1.3) = f(3.2, 2.3, 0.3)
(1.3) = f(3.2, 3.0, 3.1)
(1.3) = f(3.2, 3.1, 3.0)
(1.3) = f(3.3, 0.3, 2.3)
(1.3) = f(3.3, 2.3, 0.3)

(0.3) = f(3.1, 2.3, 1.3)
(0.3) = f(3.2, 1.2, 2.2)
(0.3) = f(3.2, 1.3, 2.2)
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(0.3) = f(3.2, 2.2, 1.2)
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10. 3.1 2.3 1.3 0.3

(3.1) = f(0.1, 1.1, 2.1)
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(3.1) = f(1.1, 2.1, 0.1)
(3.1) = f(1.1, 2.1, 0.2)
(3.1) = f(1.1, 2.1, 0.3)
(3.1) = f(1.2, 0.2, 2.1)
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(3.1) = f(1.2, 0.3, 2.1)
(3.1) = f(1.2, 0.3, 2.2)
(3.1) = f(1.2, 1.3, 3.0)
(3.1) = f(1.2, 2.1, 0.2)
(3.1) = f(1.2, 2.1, 0.3)
(3.1) = f(1.2, 2.2, 0.2)
(3.1) = f(1.2, 2.2, 0.3)
(3.1) = f(1.2, 3.0, 1.3)
(3.1) = f(1.3, 0.3, 2.1)
(3.1) = f(1.3, 0.3, 2.3)
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(3.1) = f(1.3, 2.2, 0.3)
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(3.1) = f(1.3, 3.0, 1.2)
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(3.1) = f(1.3, 3.0, 3.2)
(3.1) = f(1.3, 3.2, 3.0)
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(3.1) = f(2.1, 0.2, 1.1)
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(3.1) = f(2.1, 0.3, 1.1)

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(2.3) = f(1.3, 0.3, 3.2)
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(2.3) = f(1.3, 3.1, 0.3)
(2.3) = f(1.3, 3.2, 0.3)
(2.3) = f(1.3, 3.3, 0.3)
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(2.3) = f(2.0, 2.2, 2.1)
(2.3) = f(2.1, 2.0, 2.2)
(2.3) = f(2.1, 2.2, 2.0)
(2.3) = f(2.1, 2.2, 3.0)
(2.3) = f(2.1, 3.0, 2.2)
(2.3) = f(2.2, 2.0, 2.1)
(2.3) = f(2.2, 2.1, 2.0)
(2.3) = f(2.2, 2.1, 3.0)
(2.3) = f(2.2, 3.0, 2.1)
(2.3) = f(2.2, 3.0, 3.1)
(2.3) = f(2.2, 3.1, 3.0)
(2.3) = f(3.0, 2.1, 2.2)
(2.3) = f(3.0, 2.2, 2.1)
(2.3) = f(3.0, 2.2, 3.1)
(2.3) = f(3.0, 3.1, 2.2)
(2.3) = f(3.0, 3.1, 3.2)
(2.3) = f(3.0, 3.2, 3.1)
(2.3) = f(3.1, 0.3, 1.3)
(2.3) = f(3.1, 1.3, 0.3)
(2.3) = f(3.1, 2.2, 3.0)
(2.3) = f(3.1, 3.0, 2.2)
(2.3) = f(3.1, 3.0, 3.2)
(2.3) = f(3.1, 3.2, 3.0)
(2.3) = f(3.2, 0.3, 1.3)
(2.3) = f(3.2, 1.3, 0.3)
(2.3) = f(3.2, 3.0, 3.1)
(2.3) = f(3.2, 3.1, 3.0)
(2.3) = f(3.3, 0.3, 1.3)
(2.3) = f(3.3, 1.3, 0.3)

(1.3) = f(0.3, 2.1, 3.1)
(1.3) = f(0.3, 2.2, 3.1)
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11. 3.2 2.2 1.2 0.2

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(2.2) = f(3.0, 3.1, 1.3)
(2.2) = f(3.0, 3.1, 2.3)
(2.2) = f(3.1, 0.2, 1.2)
(2.2) = f(3.1, 0.3, 1.2)
(2.2) = f(3.1, 0.3, 1.3)
(2.2) = f(3.1, 1.2, 0.2)
(2.2) = f(3.1, 1.2, 0.3)
(2.2) = f(3.1, 1.3, 0.3)
(2.2) = f(3.1, 1.3, 3.0)
(2.2) = f(3.1, 2.3, 3.0)
(2.2) = f(3.1, 3.0, 1.3)
(2.2) = f(3.1, 3.0, 2.3)
(2.2) = f(3.2, 0.2, 1.2)
(2.2) = f(3.2, 0.3, 1.2)
(2.2) = f(3.2, 0.3, 1.3)
(2.2) = f(3.2, 1.2, 0.2)
(2.2) = f(3.2, 1.2, 0.3)
(2.2) = f(3.2, 1.3, 0.3)

(1.2) = f(3.0, 1.3, 2.1)
(1.2) = f(3.0, 1.3, 3.1)
(1.2) = f(3.0, 2.1, 1.3)
(1.2) = f(3.0, 3.1, 1.3)
(1.2) = f(3.1, 0.2, 2.1)
(1.2) = f(3.1, 0.2, 2.2)
(1.2) = f(3.1, 0.3, 2.1)
(1.2) = f(3.1, 0.3, 2.2)
(1.2) = f(3.1, 1.3, 3.0)
(1.2) = f(3.1, 2.1, 0.2)
(1.2) = f(3.1, 2.1, 0.3)
(1.2) = f(3.1, 2.2, 0.2)
(1.2) = f(3.1, 2.2, 0.3)
(1.2) = f(3.1, 3.0, 1.3)
(1.2) = f(3.2, 0.2, 2.2)
(1.2) = f(3.2, 0.3, 2.2)
(1.2) = f(3.2, 2.2, 0.2)
(1.2) = f(3.2, 2.2, 0.3)

12. 3.2 2.2 1.2 0.3

(3.2) = f(0.2, 1.2, 2.2)
(3.2) = f(0.2, 2.2, 1.2)
(3.2) = f(0.3, 1.2, 2.2)
(3.2) = f(0.3, 1.3, 2.2)
(3.2) = f(0.3, 1.3, 2.3)
(3.2) = f(0.3, 2.2, 1.2)
(3.2) = f(0.3, 2.2, 1.3)
(3.2) = f(0.3, 2.3, 1.3)
(3.2) = f(1.2, 0.2, 2.2)
(3.2) = f(1.2, 0.3, 2.2)
(3.2) = f(1.2, 2.2, 0.2)
(3.2) = f(1.2, 2.2, 0.3)
(3.2) = f(1.3, 0.3, 2.2)
(3.2) = f(1.3, 0.3, 2.3)
(3.2) = f(1.3, 2.2, 0.3)
(3.2) = f(1.3, 2.3, 0.3)
(3.2) = f(1.3, 3.0, 3.1)
(3.2) = f(1.3, 3.1, 3.0)
(3.2) = f(2.2, 0.2, 1.2)
(3.2) = f(2.2, 0.3, 1.2)
(3.2) = f(2.2, 0.3, 1.3)
(3.2) = f(2.2, 1.2, 0.2)
(3.2) = f(2.2, 1.2, 0.3)
(3.2) = f(2.2, 1.3, 0.3)
(3.2) = f(2.3, 0.3, 1.3)
(3.2) = f(2.3, 1.3, 0.3)
(3.2) = f(2.3, 3.0, 3.1)
(3.2) = f(2.3, 3.1, 3.0)
(3.2) = f(3.0, 1.3, 3.1)
(3.2) = f(3.0, 2.3, 3.1)
(3.2) = f(3.0, 3.1, 1.3)
(3.2) = f(3.0, 3.1, 2.3)
(3.2) = f(3.0, 3.1, 3.3)
(3.2) = f(3.0, 3.3, 3.1)
(3.2) = f(3.1, 1.3, 3.0)
(3.2) = f(3.1, 2.3, 3.0)
(3.2) = f(3.1, 3.0, 1.3)
(3.2) = f(3.1, 3.0, 2.3)
(3.2) = f(3.1, 3.0, 3.3)
(3.2) = f(3.1, 3.3, 3.0)
(3.2) = f(3.3, 3.0, 3.1)
(3.2) = f(3.3, 3.1, 3.0)

(2.2) = f(0.2, 1.2, 3.1)
(2.2) = f(0.2, 1.2, 3.2)
(2.2) = f(0.2, 3.1, 1.2)
(2.2) = f(0.2, 3.2, 1.2)
(2.2) = f(0.3, 1.2, 3.1)
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(2.2) = f(1.2, 0.2, 3.1)
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(2.2) = f(1.2, 3.1, 0.3)
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(2.2) = f(1.3, 0.3, 3.1)
(2.2) = f(1.3, 0.3, 3.2)
(2.2) = f(1.3, 2.0, 2.1)
(2.2) = f(1.3, 2.1, 2.0)
(2.2) = f(1.3, 2.1, 3.0)
(2.2) = f(1.3, 3.0, 2.1)
(2.2) = f(1.3, 3.0, 3.1)
(2.2) = f(1.3, 3.1, 0.3)
(2.2) = f(1.3, 3.1, 3.0)
(2.2) = f(1.3, 3.2, 0.3)
(2.2) = f(2.0, 1.3, 2.1)
(2.2) = f(2.0, 2.1, 1.3)
(2.2) = f(2.0, 2.1, 2.3)
(2.2) = f(2.0, 2.3, 2.1)
(2.2) = f(2.1, 1.3, 2.0)
(2.2) = f(2.1, 1.3, 3.0)
(2.2) = f(2.1, 2.0, 1.3)
(2.2) = f(2.1, 2.0, 2.3)
(2.2) = f(2.1, 2.3, 2.0)
(2.2) = f(2.1, 2.3, 3.0)
(2.2) = f(2.1, 3.0, 1.3)
(2.2) = f(2.1, 3.0, 2.3)
(2.2) = f(2.3, 2.0, 2.1)
(2.2) = f(2.3, 2.1, 2.0)
(2.2) = f(2.3, 2.1, 3.0)
(2.2) = f(2.3, 3.0, 2.1)
(2.2) = f(2.3, 3.0, 3.1)
(2.2) = f(2.3, 3.1, 3.0)
(2.2) = f(3.0, 1.3, 2.1)
(2.2) = f(3.0, 1.3, 3.1)
(2.2) = f(3.0, 2.1, 1.3)

(1.2) = f(0.2, 2.1, 3.1)
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(1.2) = f(0.3, 3.1, 2.1)
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(1.2) = f(0.3, 3.2, 2.2)
(1.2) = f(1.0, 1.1, 1.3)
(1.2) = f(1.0, 1.3, 1.1)
(1.2) = f(1.1, 1.0, 1.3)
(1.2) = f(1.1, 1.3, 1.0)
(1.2) = f(1.1, 1.3, 2.0)
(1.2) = f(1.1, 1.3, 3.0)
(1.2) = f(1.1, 2.0, 1.3)
(1.2) = f(1.1, 3.0, 1.3)
(1.2) = f(1.3, 1.0, 1.1)
(1.2) = f(1.3, 1.1, 1.0)
(1.2) = f(1.3, 1.1, 2.0)
(1.2) = f(1.3, 1.1, 3.0)
(1.2) = f(1.3, 2.0, 1.1)
(1.2) = f(1.3, 2.1, 2.0)
(1.2) = f(1.3, 3.0, 1.1)
(1.2) = f(1.3, 3.0, 2.1)
(1.2) = f(1.3, 3.0, 3.1)
(1.2) = f(1.3, 3.1, 3.0)
(1.2) = f(2.0, 1.3, 2.1)
(1.2) = f(2.0, 1.3, 1.1)
(1.2) = f(2.0, 2.1, 1.3)
(1.2) = f(2.1, 0.2, 3.1)
(1.2) = f(2.1, 0.3, 3.1)
(1.2) = f(2.1, 1.3, 2.0)
(1.2) = f(2.1, 1.3, 3.0)
(1.2) = f(2.1, 2.0, 1.3)
(1.2) = f(2.1, 3.0, 1.3)
(1.2) = f(2.1, 3.1, 0.2)
(1.2) = f(2.1, 3.1, 0.3)
(1.2) = f(2.2, 0.2, 3.1)
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(1.2) = f(2.2, 3.1, 0.3)
(1.2) = f(2.2, 3.2, 0.2)
(1.2) = f(2.2, 3.2, 0.3)
(1.2) = f(3.0, 1.1, 1.3)
(1.2) = f(3.0, 1.3, 1.1)

(0.3) = f(1.1, 2.1, 3.1)
(0.3) = f(1.1, 3.1, 2.1)
(0.3) = f(1.2, 2.1, 3.1)
(0.3) = f(1.2, 2.2, 3.1)
(0.3) = f(1.2, 2.2, 3.2)
(0.3) = f(1.2, 3.1, 2.1)
(0.3) = f(1.2, 3.1, 2.2)
(0.3) = f(1.2, 3.2, 2.2)
(0.3) = f(1.3, 2.1, 3.1)
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(0.3) = f(1.3, 2.2, 3.2)
(0.3) = f(1.3, 2.3, 3.1)
(0.3) = f(1.3, 2.3, 3.2)
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(0.3) = f(1.3, 3.1, 2.1)
(0.3) = f(1.3, 3.1, 2.2)
(0.3) = f(1.3, 3.1, 2.3)
(0.3) = f(1.3, 3.2, 2.2)
(0.3) = f(1.3, 3.2, 2.3)
(0.3) = f(1.3, 3.3, 2.3)
(0.3) = f(2.1, 1.1, 3.1)
(0.3) = f(2.1, 1.2, 3.1)
(0.3) = f(2.1, 1.3, 3.1)
(0.3) = f(2.1, 3.1, 1.1)
(0.3) = f(2.1, 3.1, 1.3)
(0.3) = f(2.2, 1.2, 3.1)
(0.3) = f(2.2, 1.2, 3.2)
(0.3) = f(2.2, 1.3, 3.1)
(0.3) = f(2.2, 1.3, 3.2)
(0.3) = f(2.2, 3.1, 1.2)
(0.3) = f(2.2, 3.1, 1.3)
(0.3) = f(2.2, 3.2, 1.2)
(0.3) = f(2.2, 3.2, 1.3)
(0.3) = f(2.3, 1.3, 3.1)
(0.3) = f(2.3, 1.3, 3.2)
(0.3) = f(2.3, 1.3, 3.3)
(0.3) = f(2.3, 3.1, 1.3)
(0.3) = f(2.3, 3.2, 1.3)
(0.3) = f(2.3, 3.3, 1.3)
(0.3) = f(3.1, 1.1, 2.1)
(0.3) = f(3.1, 1.2, 2.1)
(0.3) = f(3.1, 1.2, 2.2)
(0.3) = f(3.1, 1.3, 2.1)
(0.3) = f(3.1, 1.3, 2.2)
(0.3) = f(3.1, 1.3, 2.3)
(0.3) = f(3.1, 2.1, 1.1)
(0.3) = f(3.1, 2.1, 1.2)
(0.3) = f(3.1, 2.1, 1.3)
(0.3) = f(3.1, 2.2, 1.2)
(0.3) = f(3.1, 2.2, 1.3)
(0.3) = f(3.1, 2.3, 1.3)

(2.2) = f(3.0, 2.1, 2.3)
(2.2) = f(3.0, 2.3, 2.1)
(2.2) = f(3.0, 2.3, 3.1)
(2.2) = f(3.0, 3.1, 1.3)
(2.2) = f(3.0, 3.1, 2.3)
(2.2) = f(3.1, 0.2, 1.2)
(2.2) = f(3.1, 0.3, 1.2)
(2.2) = f(3.1, 0.3, 1.3)
(2.2) = f(3.1, 1.2, 0.2)
(2.2) = f(3.1, 1.2, 0.3)
(2.2) = f(3.1, 1.3, 0.3)
(2.2) = f(3.1, 1.3, 3.0)
(2.2) = f(3.1, 2.3, 3.0)
(2.2) = f(3.1, 3.0, 1.3)
(2.2) = f(3.1, 3.0, 2.3)
(2.2) = f(3.2, 0.2, 1.2)
(2.2) = f(3.2, 0.3, 1.2)
(2.2) = f(3.2, 0.3, 1.3)
(2.2) = f(3.2, 1.2, 0.2)
(2.2) = f(3.2, 1.2, 0.3)
(2.2) = f(3.2, 1.3, 0.3)

(1.2) = f(3.0, 1.3, 2.1)
(1.2) = f(3.0, 1.3, 3.1)
(1.2) = f(3.0, 2.1, 1.3)
(1.2) = f(3.0, 3.1, 1.3)
(1.2) = f(3.1, 0.2, 2.1)
(1.2) = f(3.1, 0.2, 2.2)
(1.2) = f(3.1, 0.3, 2.1)
(1.2) = f(3.1, 0.3, 2.2)
(1.2) = f(3.1, 1.3, 3.0)
(1.2) = f(3.1, 2.1, 0.2)
(1.2) = f(3.1, 2.1, 0.3)
(1.2) = f(3.1, 2.2, 0.2)
(1.2) = f(3.1, 2.2, 0.3)
(1.2) = f(3.1, 3.0, 1.3)
(1.2) = f(3.2, 0.2, 2.2)
(1.2) = f(3.2, 0.3, 2.2)
(1.2) = f(3.2, 2.2, 0.2)
(1.2) = f(3.2, 2.2, 0.3)

(0.3) = f(3.2, 1.2, 2.2)
(0.3) = f(3.2, 1.3, 2.2)
(0.3) = f(3.2, 1.3, 2.3)
(0.3) = f(3.2, 2.2, 1.2)
(0.3) = f(3.2, 2.2, 1.3)
(0.3) = f(3.2, 2.3, 1.3)
(0.3) = f(3.3, 1.3, 2.3)
(0.3) = f(3.3, 2.3, 1.3)

13. 3.2 2.2 1.3 0.3

(3.2) = f(0.2, 1.2, 2.2)
(3.2) = f(0.2, 2.2, 1.2)
(3.2) = f(0.3, 1.2, 2.2)
(3.2) = f(0.3, 1.3, 2.2)
(3.2) = f(0.3, 1.3, 2.3)
(3.2) = f(0.3, 2.2, 1.2)
(3.2) = f(0.3, 2.2, 1.3)
(3.2) = f(0.3, 2.3, 1.3)
(3.2) = f(1.2, 0.2, 2.2)
(3.2) = f(1.2, 0.3, 2.2)
(3.2) = f(1.2, 2.2, 0.2)
(3.2) = f(1.2, 2.2, 0.3)
(3.2) = f(1.3, 0.3, 2.2)
(3.2) = f(1.3, 0.3, 2.3)
(3.2) = f(1.3, 2.2, 0.3)
(3.2) = f(1.3, 2.3, 0.3)
(3.2) = f(1.3, 3.0, 3.1)
(3.2) = f(1.3, 3.1, 3.0)
(3.2) = f(2.2, 0.2, 1.2)
(3.2) = f(2.2, 0.3, 1.2)
(3.2) = f(2.2, 0.3, 1.3)
(3.2) = f(2.2, 1.2, 0.2)
(3.2) = f(2.2, 1.2, 0.3)
(3.2) = f(2.2, 1.3, 0.3)
(3.2) = f(2.3, 0.3, 1.3)
(3.2) = f(2.3, 1.3, 0.3)
(3.2) = f(2.3, 3.0, 3.1)
(3.2) = f(2.3, 3.1, 3.0)
(3.2) = f(3.0, 1.3, 3.1)
(3.2) = f(3.0, 2.3, 3.1)
(3.2) = f(3.0, 3.1, 1.3)
(3.2) = f(3.0, 3.1, 2.3)
(3.2) = f(3.0, 3.1, 3.3)
(3.2) = f(3.0, 3.3, 3.1)
(3.2) = f(3.1, 1.3, 3.0)
(3.2) = f(3.1, 2.3, 3.0)
(3.2) = f(3.1, 3.0, 1.3)
(3.2) = f(3.1, 3.0, 2.3)
(3.2) = f(3.1, 3.0, 3.3)
(3.2) = f(3.1, 3.3, 3.0)
(3.2) = f(3.3, 3.0, 3.1)
(3.2) = f(3.3, 3.1, 3.0)

(2.2) = f(0.2, 1.2, 3.1)
(2.2) = f(0.2, 1.2, 3.2)
(2.2) = f(0.2, 3.1, 1.2)
(2.2) = f(0.2, 3.2, 1.2)
(2.2) = f(0.3, 1.2, 3.1)
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(2.2) = f(0.3, 1.3, 3.2)
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(2.2) = f(1.2, 0.2, 3.1)
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(2.2) = f(1.2, 0.3, 3.1)
(2.2) = f(1.2, 0.3, 3.2)
(2.2) = f(1.2, 3.1, 0.2)
(2.2) = f(1.2, 3.1, 0.3)
(2.2) = f(1.2, 3.2, 0.2)
(2.2) = f(1.2, 3.2, 0.3)
(2.2) = f(1.3, 0.3, 3.1)
(2.2) = f(1.3, 0.3, 3.2)
(2.2) = f(1.3, 2.0, 2.1)
(2.2) = f(1.3, 2.1, 2.0)
(2.2) = f(1.3, 2.1, 3.0)
(2.2) = f(1.3, 3.0, 2.1)
(2.2) = f(1.3, 3.0, 3.1)
(2.2) = f(1.3, 3.1, 0.3)
(2.2) = f(1.3, 3.1, 3.0)
(2.2) = f(1.3, 3.2, 0.3)
(2.2) = f(2.0, 1.3, 2.1)
(2.2) = f(2.0, 2.1, 1.3)
(2.2) = f(2.0, 2.1, 2.3)
(2.2) = f(2.0, 2.3, 2.1)
(2.2) = f(2.1, 1.3, 2.0)
(2.2) = f(2.1, 1.3, 3.0)
(2.2) = f(2.1, 2.0, 1.3)
(2.2) = f(2.1, 2.0, 2.3)
(2.2) = f(2.1, 2.3, 2.0)
(2.2) = f(2.1, 2.3, 3.0)
(2.2) = f(2.1, 3.0, 1.3)
(2.2) = f(2.1, 3.0, 2.3)
(2.2) = f(2.3, 2.0, 2.1)
(2.2) = f(2.3, 2.1, 2.0)
(2.2) = f(2.3, 2.1, 3.0)
(2.2) = f(2.3, 3.0, 2.1)
(2.2) = f(2.3, 3.0, 3.1)
(2.2) = f(2.3, 3.1, 3.0)
(2.2) = f(3.0, 1.3, 2.1)
(2.2) = f(3.0, 1.3, 3.1)
(2.2) = f(3.0, 2.1, 1.3)

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14. 3.2 2.3 1.3 0.3

(3.2) = f(0.2, 1.2, 2.2)
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Man kann sich leicht vorstellen, welche astronomische semiotische Komplexität entsteht, wenn nur schon zwei der fünfzehn polykontexturalen Repräsentationssysteme miteinander in Verbindung gesetzt werden. Ein vergleichsweise simples Beispiel findet man im 2. Teil von Toth (2008b, S. 143 ff.). Angesichts der enormen Komplexität dieser kleinen Ausschnitte aus dem "semiotic web", das natürlich durch jede kommunikative, kreative und repräsentative Handlung in einem Teil ihres Netzes aktiviert wird, wird man an Kafkas Diktum erinnert, dass man eigentlich tot zusammenbrechen müsste, würde man nur imstande sein, die ganze auf einen einströmende Information zu apperzipieren, sobald man nur einen Schritt vor seine Haustüre setzt.

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