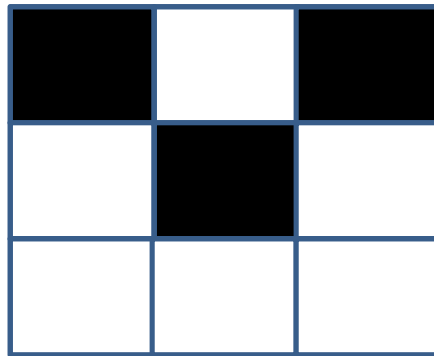
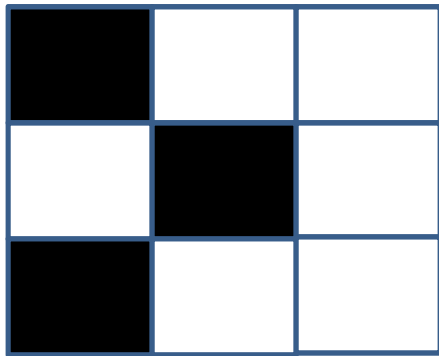


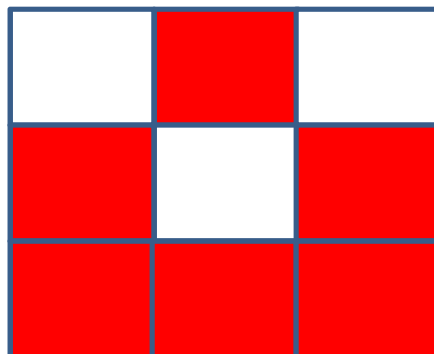
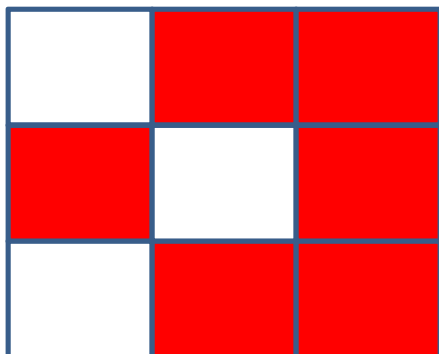
Nachbarschaftsrelationen irregulärer semiotischer Dualsysteme

1. Da die Untersuchung von Nachbarschaften und Umgebungen semiotischer Subrelationen und Dualsystemen (vgl. Toth 2013a-d) sehr interessante neue semiotische Relationen zutage gefördert hat, wollen wir im folgenden zunächst die Nachbarschaftsrelationen der zur Differenzmenge der 10 regulären semiotischen Dualsysteme aus der Gesamtmenge der $3^3 = 27$ möglichen triadisch-trichotomischen Relationen erzeugbaren 17 irregulären semiotischen Relationen betrachten. Wie bekannt, enthalten diese letzteren Relationen sämtliche symmetrischen Typen abgesehen von der dualidentischen Eigenrealitätsklasse (vgl. Toth 2013e).

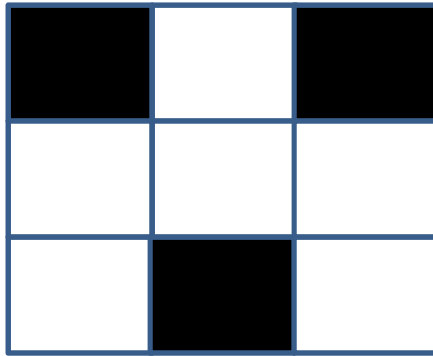
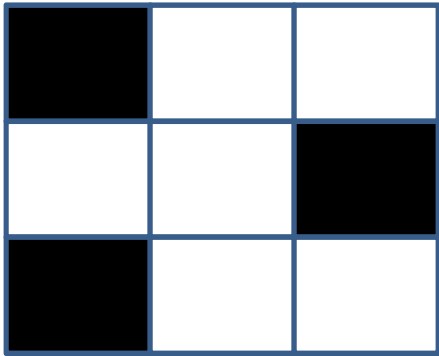
2.1. DS = [(3.1, 2.2, 1.1) $\times$ (1.1, 2.2, 1.3)]



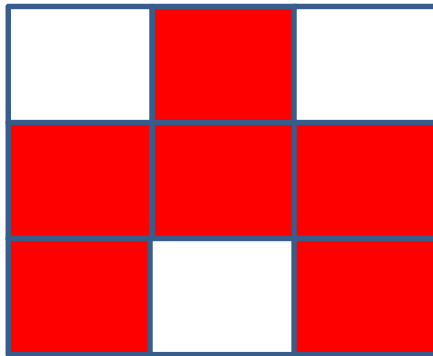
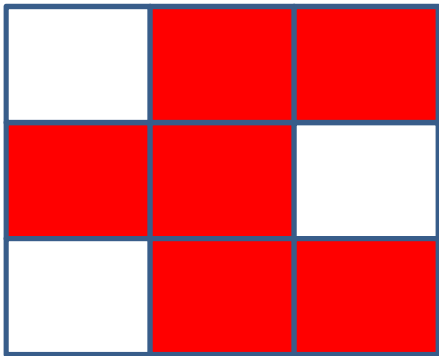
N[(3.1, 2.2, 1.1) $\times$ (1.1, 2.2, 1.3)]



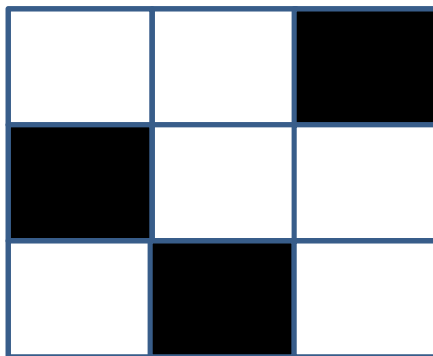
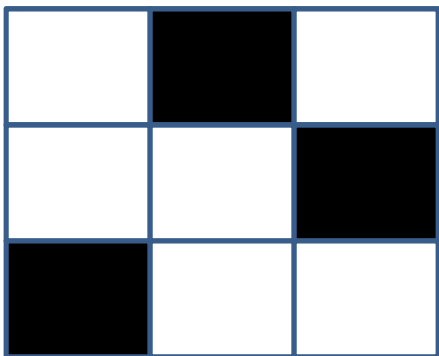
$$2.2. DS = [(3.1, 2.3, 1.1) \times (1.1, 3.2, 1.3)]$$



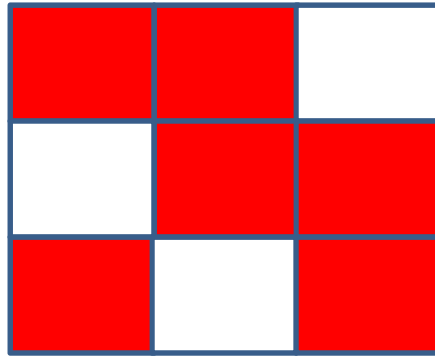
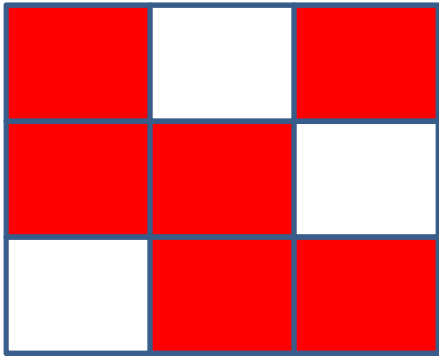
$$N[(3.1, 2.3, 1.1) \times (1.1, 3.2, 1.3)]$$



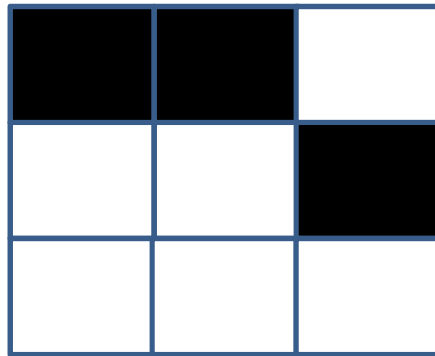
$$2.3. DS = [(3.1, 2.3, 1.2) \times (2.1, 3.2, 1.3)]$$



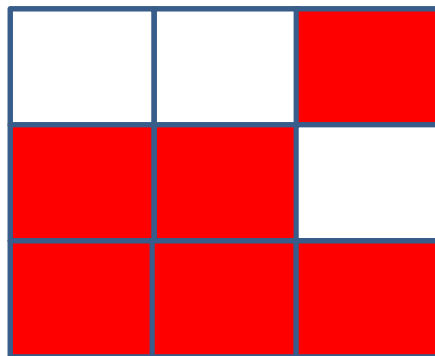
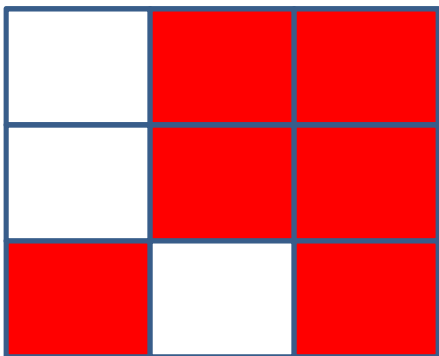
$$N[(3.1, 2.3, 1.2) \times (2.1, 3.2, 1.3)]$$



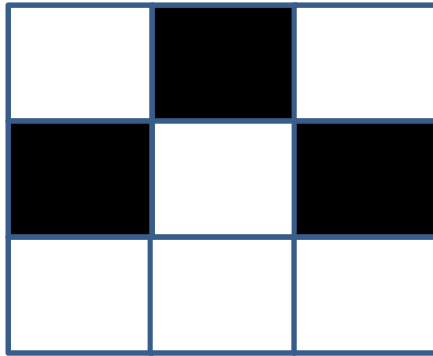
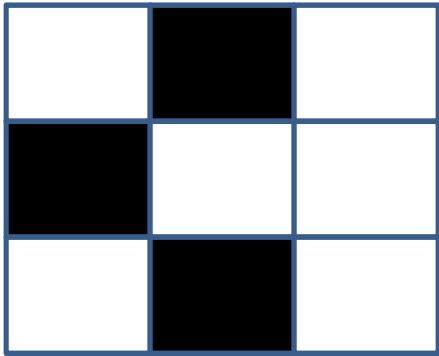
$$2.4. DS = [(3.2, 2.1, 1.1) \times (1.1, 1.2, 2.3)]$$



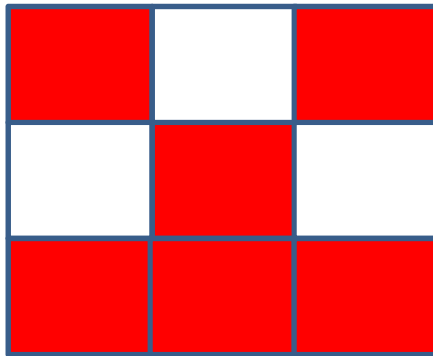
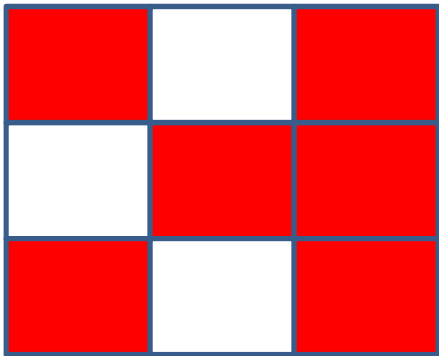
$$N[(3.2, 2.1, 1.1) \times (1.1, 1.2, 2.3)]$$



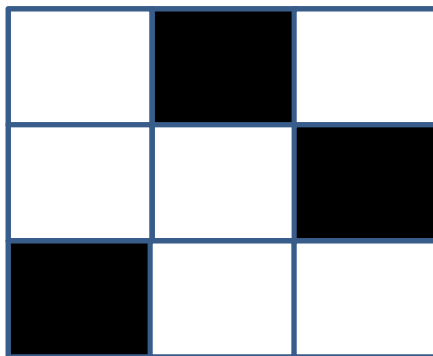
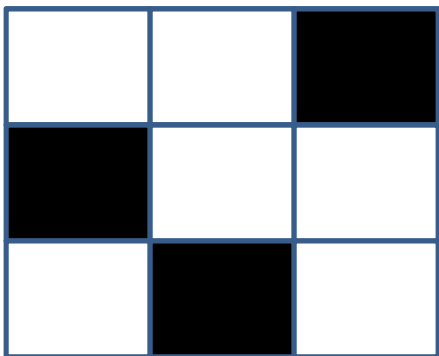
$$2.5. DS = [(3.2, 2.1, 1.2) \times (2.1, 1.2, 2.3)]$$



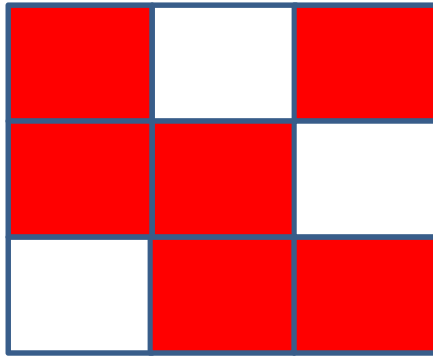
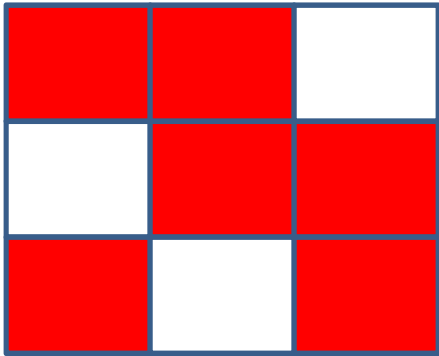
$$N[(3.2, 2.1, 1.2) \times (2.1, 1.2, 2.3)]$$



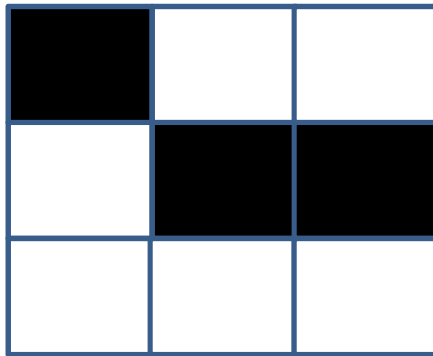
$$2.6. DS = [(3.2, 2.1, 1.3) \times (3.1, 1.2, 2.3)]$$



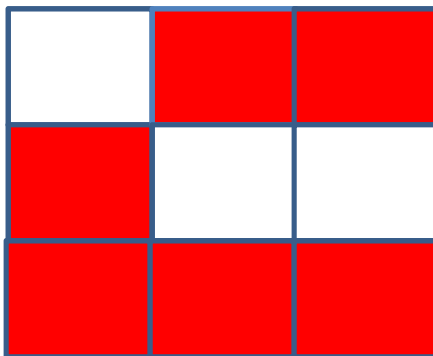
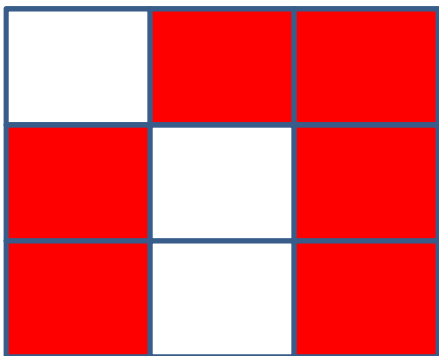
$$N[(3.2, 2.1, 1.3) \times (3.1, 1.2, 2.3)]$$



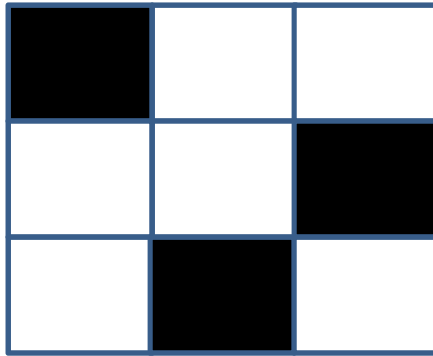
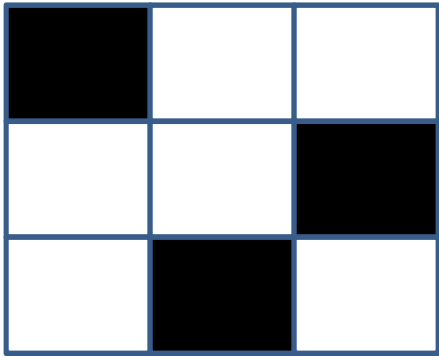
$$2.7. DS = [(3.2, 2.2, 1.1) \times (1.1, 2.2, 2.3)]$$



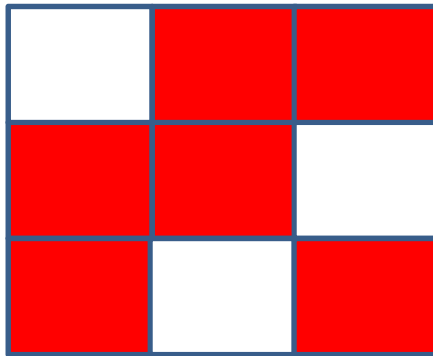
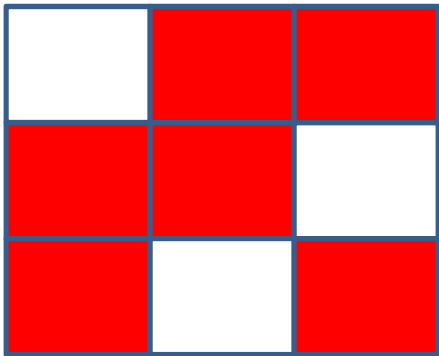
$$N[(3.2, 2.2, 1.1) \times (1.1, 2.2, 2.3)]$$



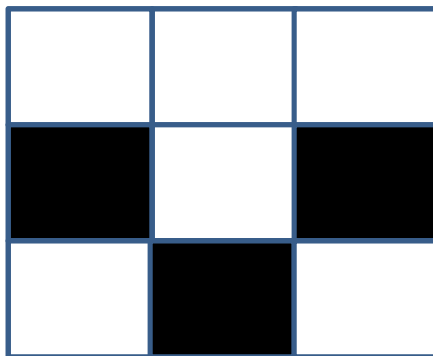
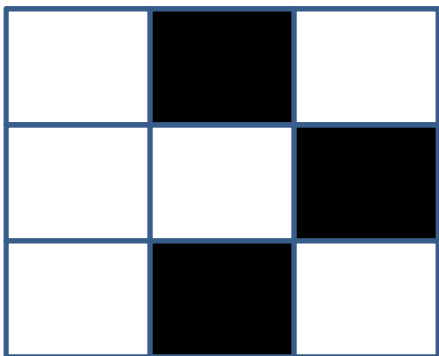
$$2.8. DS = [(3.2, 2.3, 1.1) \times (1.1, 3.2, 2.3)]$$



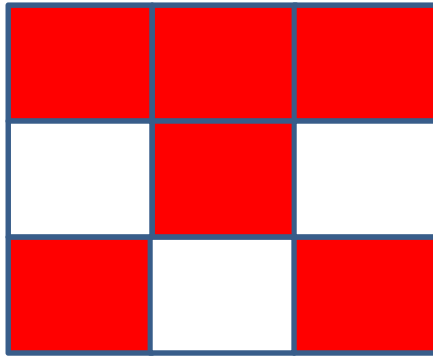
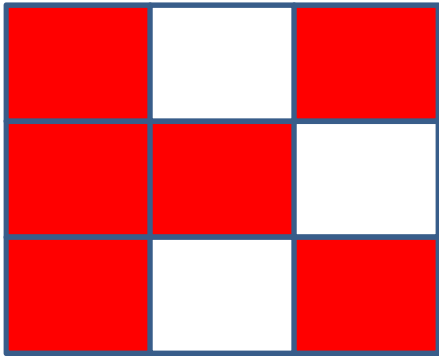
$$N[(3.2, 2.3, 1.1) \times (1.1, 3.2, 2.3)]$$



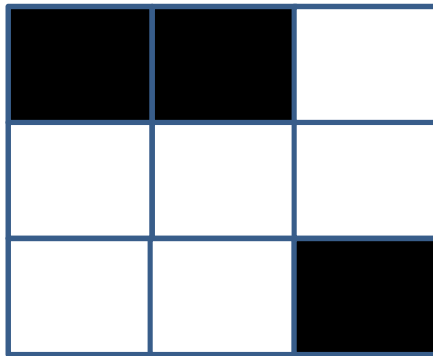
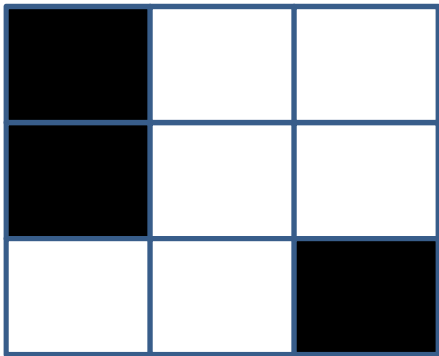
$$2.9. DS = [(3.2, 2.3, 1.2) \times (2.1, 3.2, 2.3)]$$



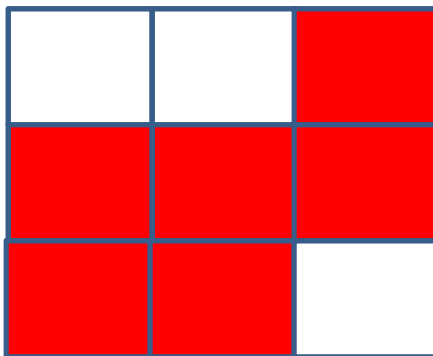
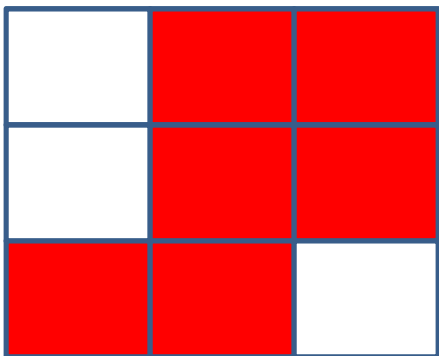
$$N[(3.2, 2.3, 1.2) \times (2.1, 3.2, 2.3)]$$



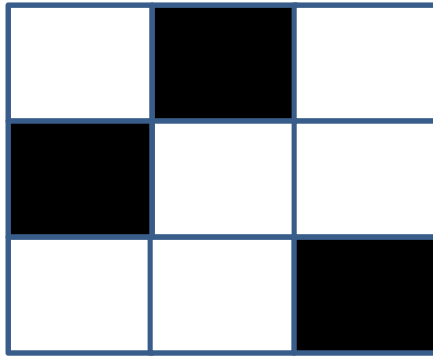
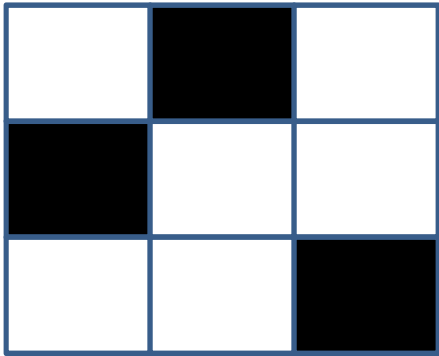
$$2.10. DS = [(3.3, 2.1, 1.1) \times (1.1, 1.2, 3.3)]$$



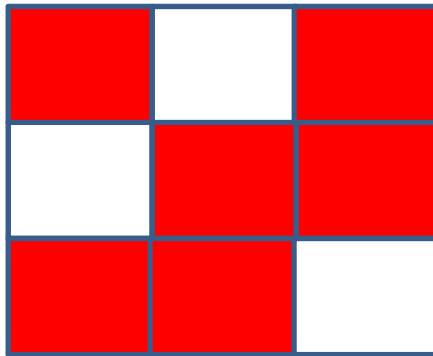
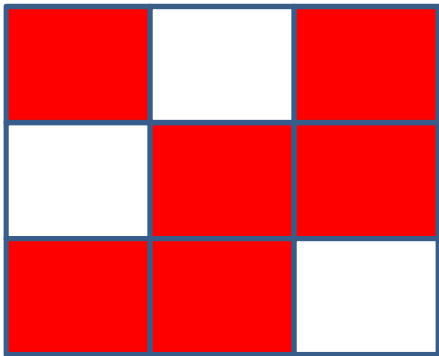
$$N[(3.3, 2.1, 1.1) \times (1.1, 1.2, 3.3)]$$



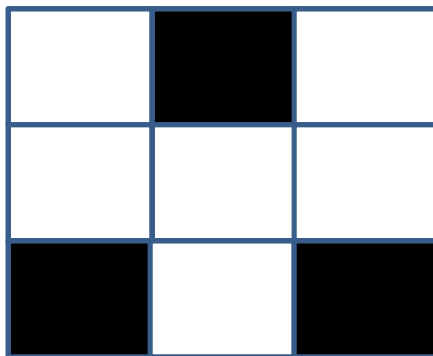
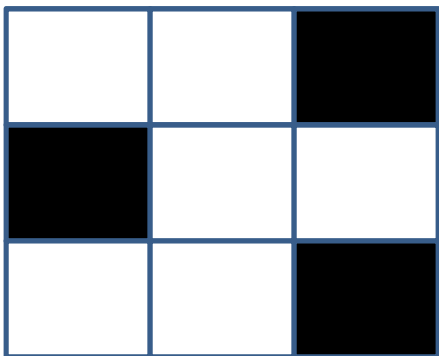
$$2.11. DS = [(3.3, 2.1, 1.2) \times (2.1, 1.2, 3.3)]$$



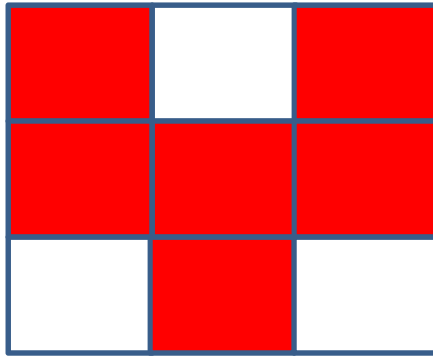
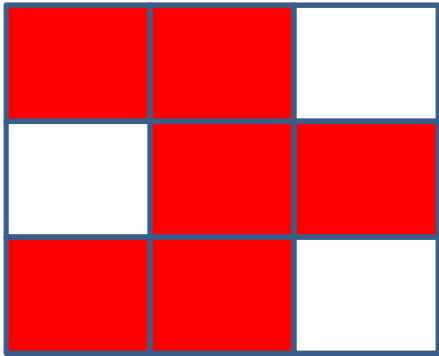
$$N[(3.3, 2.1, 1.2) \times (2.1, 1.2, 3.3)]$$



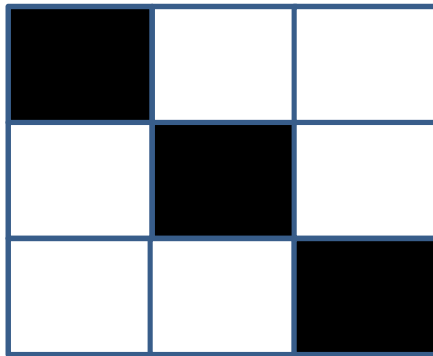
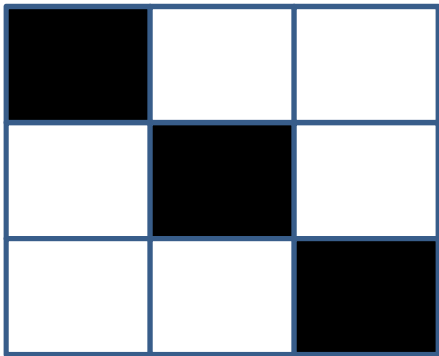
$$2.12. DS = [(3.3, 2.1, 1.3) \times (3.1, 1.2, 3.3)]$$



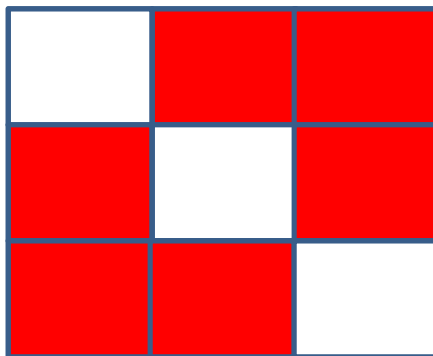
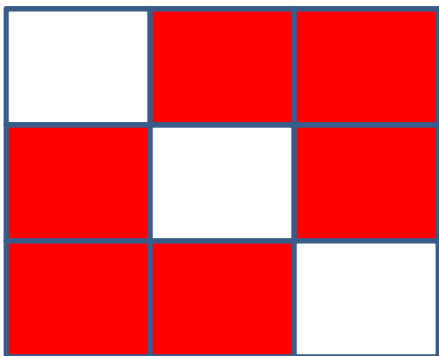
$$N[(3.3, 2.1, 1.3) \times (3.1, 1.2, 3.3)]$$



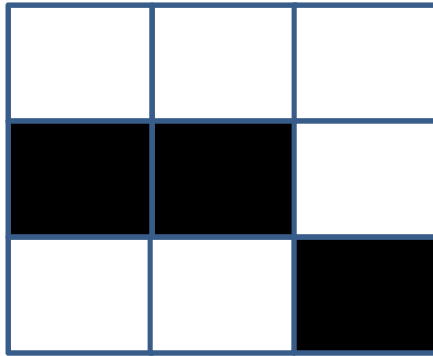
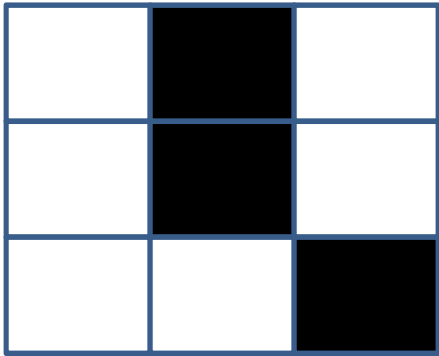
$$2.13. DS = [(3.3, 2.2, 1.1) \times (1.1, 2.2, 3.3)]$$



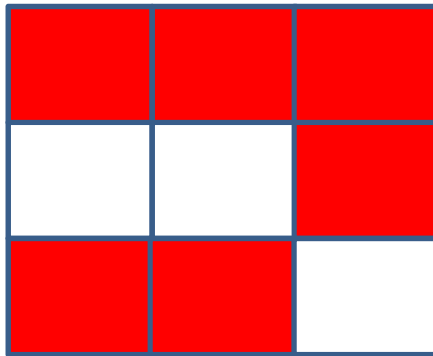
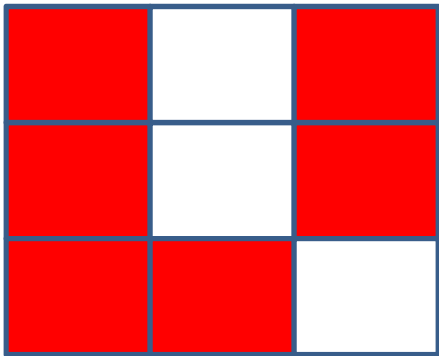
$$N[(3.3, 2.2, 1.1) \times (1.1, 2.2, 3.3)]$$



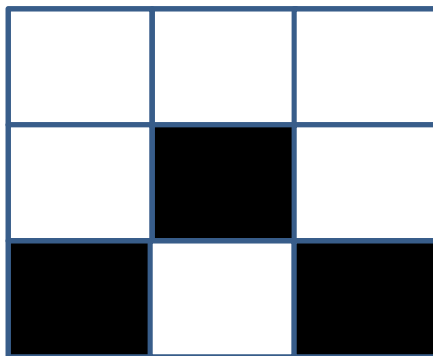
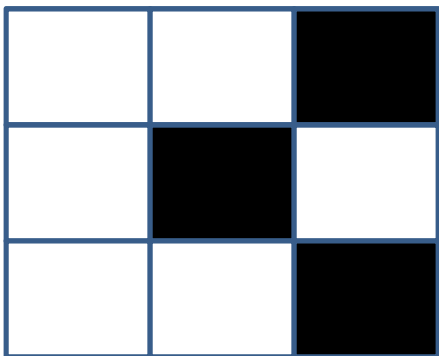
$$2.14. DS = [(3.3, 2.2, 1.2) \times (2.1, 2.2, 3.3)]$$



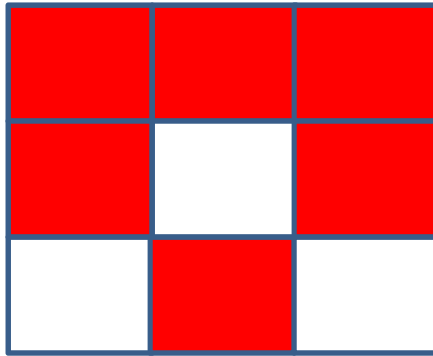
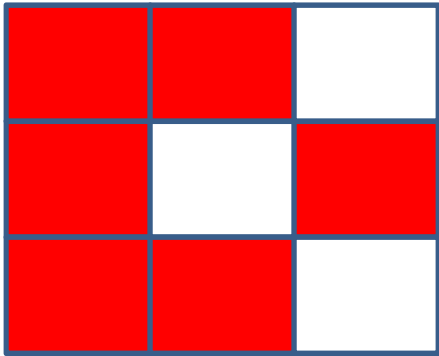
$$N[(3.3, 2.2, 1.2) \times (2.1, 2.2, 3.3)]$$



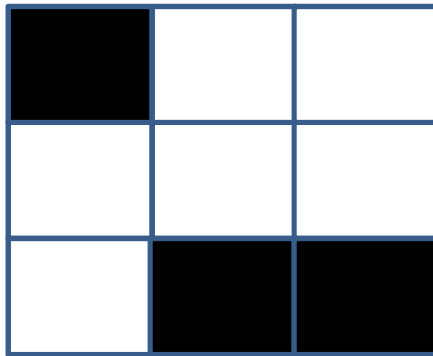
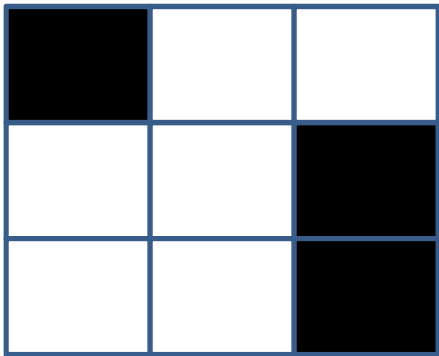
$$2.15. DS = [(3.3, 2.2, 1.3) \times (3.1, 2.2, 3.3)]$$



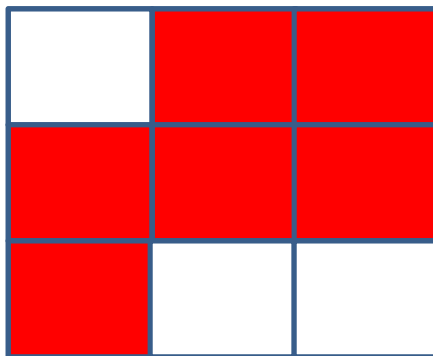
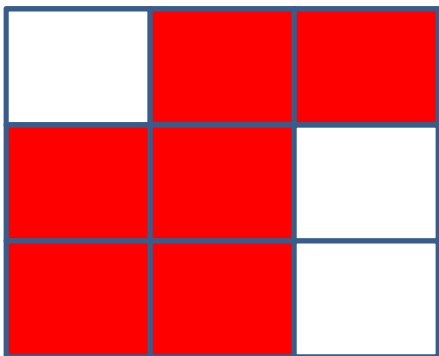
$$N[(3.3, 2.2, 1.3) \times (3.1, 2.2, 3.3)]$$



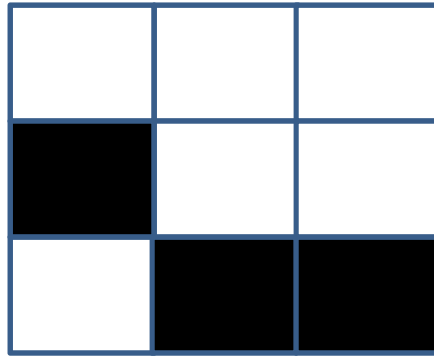
$$2.16. DS = [(3.3, 2.3, 1.1) \times (1.1, 3.2, 3.3)]$$



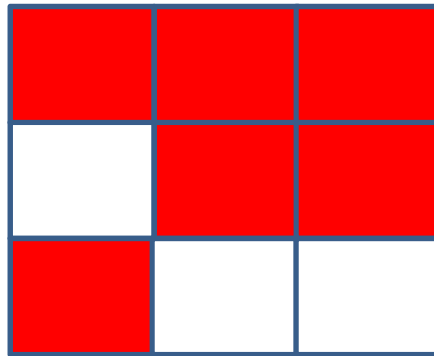
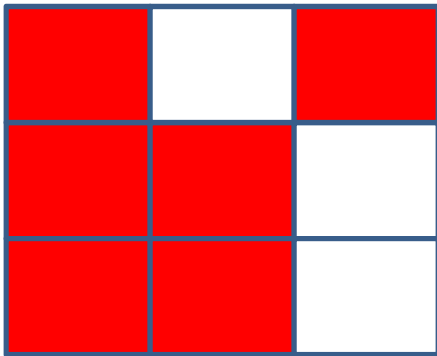
$$N[(3.3, 2.3, 1.1) \times (1.1, 3.2, 3.3)]$$



$$2.17. DS = [(3.3, 2.3, 1.2) \times (2.1, 3.2, 3.3)]$$



$$N[(3.3, 2.3, 1.2) \times (2.1, 3.2, 3.3)]$$



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