

Les itemset frequent :

('bread',)
('milk',)
('cheese',)
('diapers',)
('eggs',)
('water',)
('diapers', 'milk')
('diapers', 'water')
('bread', 'eggs')
('bread', 'diapers')
('bread', 'water')
('bread', 'cheese')
('diapers', 'eggs')
('cheese', 'milk')
('bread', 'milk')
('bread', 'diapers', 'water')
('bread', 'diapers', 'milk')
('bread', 'cheese', 'milk')
('bread', 'diapers', 'eggs')

The rules :

(frozenset({'water'}), frozenset({'diapers'}), 1.0, 4.0)
(frozenset({'eggs'}), frozenset({'bread'}), 1.0, 3.5555555555555554)
(frozenset({'water'}), frozenset({'bread'}), 1.0, 3.5555555555555554)
(frozenset({'cheese'}), frozenset({'bread'}), 1.0, 3.5555555555555554)
(frozenset({'eggs'}), frozenset({'diapers'}), 1.0, 4.0)
(frozenset({'water'}), frozenset({'bread', 'diapers'}), 1.0, 4.571428571428571)
(frozenset({'bread', 'water'}), frozenset({'diapers'}), 1.0, 4.0)
(frozenset({'water', 'diapers'}), frozenset({'bread'}), 1.0, 3.5555555555555554)
(frozenset({'milk', 'cheese'}), frozenset({'bread'}), 1.0, 3.5555555555555554)
(frozenset({'eggs'}), frozenset({'bread', 'diapers'}), 1.0, 4.571428571428571)
(frozenset({'bread', 'eggs'}), frozenset({'diapers'}), 1.0, 4.0)
(frozenset({'diapers', 'eggs'}), frozenset({'bread'}), 1.0, 3.5555555555555554)
(frozenset({'diapers'}), frozenset({'bread'}), 0.875, 3.1111111111111111)
(frozenset({'milk'}), frozenset({'bread'}), 0.8333333333333334, 2.962962962962963)
(frozenset({'bread'}), frozenset({'diapers'}), 0.7777777777777778, 3.1111111111111111)
(frozenset({'milk', 'diapers'}), frozenset({'bread'}), 0.75, 2.6666666666666665)
(frozenset({'milk'}), frozenset({'diapers'}), 0.6666666666666666, 2.6666666666666665)