()	(1 3 2)	(1 2 3)	(0 1)(2 3)	(0 1 2)	(0 1 3)	(0 3 1)	(0 3 2)	(0 3)(1 2)	(0 2 3)	(0 2 1)	(0 2)(1 3)
(1 3 2)	(1 2 3)	()	(0 3 1)	(0 3 2)	(0 3)(1 2)	(0 2 1)	(0 2)(1 3)	(0 2 3)	(0 1 3)	(0 1)(2 3)	(0 1 2)
(1 2 3)	()	(1 3 2)	(0 2 1)	(0 2)(1 3)	(0 2 3)	(0 1)(2 3)	(0 1 2)	(0 1 3)	(0 3)(1 2)	(0 3 1)	(0 3 2)
(0 1)(2 3)	(0 1 2)	(0 1 3)	()	(1 3 2)	(1 2 3)	(0 2 3)	(0 2 1)	(0 2)(1 3)	(0 3 1)	(0 3 2)	(0 3)(1 2)
(0 1 2)	(0 1 3)	(0 1)(2 3)	(0 2 3)	(0 2 1)	(0 2)(1 3)	(0 3 2)	(0 3)(1 2)	(0 3 1)	(1 2 3)	()	(1 3 2)
(0 1 3)	(0 1)(2 3)	(0 1 2)	(0 3 2)	(0 3)(1 2)	(0 3 1)	()	(1 3 2)	(1 2 3)	(0 2)(1 3)	(0 2 3)	(0 2 1)
(0 3 1)	(0 3 2)	(0 3)(1 2)	(1 3 2)	(1 2 3)	()	(0 1 3)	(0 1)(2 3)	(0 1 2)	(0 2 1)	(0 2)(1 3)	(0 2 3)
(0 3 2)	(0 3)(1 2)	(0 3 1)	(0 1 3)	(0 1)(2 3)	(0 1 2)	(0 2)(1 3)	(0 2 3)	(0 2 1)	()	(1 3 2)	(1 2 3)
(0 3)(1 2)	(0 3 1)	(0 3 2)	(0 2)(1 3)	(0 2 3)	(0 2 1)	(1 3 2)	(1 2 3)	()	(0 1 2)	(0 1 3)	(0 1)(2 3)
(0 2 3)	(0 2 1)	(0 2)(1 3)	(0 1 2)	(0 1 3)	(0 1)(2 3)	(1 2 3)	()	(1 3 2)	(0 3 2)	(0 3)(1 2)	(0 3 1)
(0 2 1)	(0 2)(1 3)	(0 2 3)	(1 2 3)	()	(1 3 2)	(0 3)(1 2)	(0 3 1)	(0 3 2)	(0 1)(2 3)	(0 1 2)	(0 1 3)
(0 2)(1 3)	(0 2 3)	(0 2 1)	(0 3)(1 2)	(0 3 1)	(0 3 2)	(0 1 2)	(0 1 3)	(0 1)(2 3)	(1 3 2)	(1 2 3)	()