Idx: 0, val: 0 index 0 lowlink 0		Idx: 3, val: 6 index 2 lowlink 2
Idx: 1, val: 2 index 4 lowlink 4	Idx: 2, val: 4 index 3 lowlink 3	Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index 4 lowlink 4	Idx: 2, val: 4 index 3 lowlink 3	Idx: 3, val: 6 index 2 lowlink 2 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index 4 lowlink 4	Idx: 2, val: 4 index 3 lowlink 3	Idx: 3, val: 6 index 2 lowlink 2 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index 3 lowlink 3	Idx: 3, val: 6 index 2 lowlink 2 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index 3 lowlink 3	Idx: 3, val: 6 index 2 lowlink 2 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index 3 lowlink 3	Idx: 3, val: 6 index 2 lowlink 2 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index 3 lowlink 3	Idx: 3, val: 6 index 2 lowlink 2 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index -1 lowlink 0	Idx: 3, val: 6 index 2 lowlink 2 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index -1 lowlink 0	Idx: 3, val: 6 index 2 lowlink 2 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index -1 lowlink 0	Idx: 3, val: 6 index 2 lowlink 2 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index -1 lowlink 0	Idx: 3, val: 6 index -1 lowlink 0 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index -1 lowlink 0	Idx: 3, val: 6 index -1 lowlink 0 Idx: 4, val: 8 index 1 lowlink 1
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index -1 lowlink 0	Idx: 3, val: 6 index -1 lowlink 0 Idx: 4, val: 8 index -1 lowlink 0
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index -1 lowlink 0	Idx: 3, val: 6 index -1 lowlink 0 Idx: 4, val: 8 index -1 lowlink 0
Idx: 0, val: 0 index -1 lowlink 0 Idx: 1, val: 2 index -1 lowlink 0	Idx: 2, val: 4 index -1 lowlink 0	Idx: 3, val: 6 index -1 lowlink 0 Idx: 4, val: 8 index -1 lowlink 0
Idx: 0, val: 0 index 0 lowlink 0 Idx: 1, val: 2 index 0 lowlink 0	Idx: 2, val: 4 index 0 lowlink 0	Idx: 3, val: 6 index 0 lowlink 0 Idx: 4, val: 8 index 0 lowlink 0