NLR: 8 -> 3 -> 1 -> 6 -> 4 -> 7 -> 10 -> 14 -> 13

LNR: 1 -> 3 -> 4 -> 6 -> 7 -> 8 -> 10 -> 13 -> 14

LRN: 1 -> 4 -> 7 -> 6 -> 3 -> 13 -> 14 -> 10 -> 8