

Diagram illustrating a sequence of moves in a braid structure, organized into four rows of nodes. The moves are labeled with blue text on the connecting lines.

Row 1 (Root): ROOT 2 -1 -3 -4 -6 5

Row 2 (Level 1): Four nodes connected from the root by moves: 2,-1, 2,-3, 5,-4, 5,-6.

Row 3 (Level 2): Eight nodes connected from the level 1 nodes by moves: 5,-4, 5,-6, 3,-4, 5,-4, 5,-6, 2,-1, 2,-3, 4,-3, 2,-1, 2,-3.

Row 4 (Level 3): Eight nodes connected from the level 2 nodes by moves: 4,-3, 2,-1, 5,-6, 3,-4, 4,-3, 2,-1, 5,-6, 3,-2, 5,-6, 3,-2, 5,-6, 2,-1, 4,-5, 2,-1, 4,-5, 3,-2, 5,-6, 3,-2, 5,-6, 2,-1, 2,-3, 2,-1, 4,-5.