

The diagram illustrates a game tree for a 6-player game. The root node is labeled "ROOT 5 4 -3 -6 1 -2". The tree branches out into several levels, with nodes labeled with player numbers and game states. The diagram shows a sequence of moves and draws, with some branches ending in "DRAW" or "WIN" outcomes. The tree is color-coded with blue and red text to indicate different game states or player turns.

Key nodes and outcomes include:

- Root: 5 4 -3 -6 1 -2
- Level 1 branches: 5-6, 5-4, 3-4, 3-2, 1-2
- Level 2 branches: 4-3, 1-2, -3-6-5-4-1-2, 5 6 3 4 1 -2, 5 6 -1 4 -3 -2, 5 6 3 -4 1 2
- Level 3 branches: 5-4-3-6 1 -2, 5 4 -3 -6 1 2, -3-6-5-4 1 2 5 6 -1 -4 -3 -2, DRAW 5 6 3 4 1 2, DRAW 5 6 -1 -4 6 3 4 1 2, DRAW 5 6 3 4 1 2
- Level 4 branches: 5-4, 5-6, 1-2, 5-6, 4-3, 2-3, 2-3, 5-4, 5-4, 2-3, 1-6, -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 5 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 6 branches: 1-2, 3-2, 1-2, 5-4, 5-6, 2-3, 5-4, 3-4, 5-4, 5-6, 2-3, 4-3, 4-3, 1-2, 1-2, 4-3
- Level 7 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 8 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 9 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 10 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 11 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 12 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 13 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 14 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 15 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 16 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 17 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 18 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 19 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 20 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 21 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 22 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 23 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 24 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 25 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6
- Level 26 branches: 5-4-3-6 1 -2, 2 5 D U P 5 6 3 4 1 -2, 5-4-3-6 1 2, 3 9 D U P 5 6 3 -4 1 2, 4 4 D U P 5-4-3-6 1 2, 5-4-3-2-1 6 -3-2-1 4 5 6 1 -6 -5 -4 -3 -2, 1 3 D U P 1 -6 -5 -4 7 2 3 4 1 5 6