

Diagram illustrating a game tree structure for a 6-player game. The root node is labeled $-1 -5 6 -3 -2 4$. The tree branches into four main paths, each leading to a node labeled with a sequence of 6 numbers. The branches are labeled with blue text indicating the player whose turn it is to move (e.g., $3-2$, $6-5$, $4-5$, $4-3$).

The tree structure is as follows:

- Root node: $-1 -5 6 -3 -2 4$
 - Branch 1 (labeled $3-2$): Node $3 -6 5 1 -2 4$
 - Branch 1 (labeled $5-6$): Node $3 -6 -5 1 -2 4$
 - Branch 1 (labeled $3-2$): Node $20DUP -1 5 6 -3 -2 4$
 - Branch 2 (labeled $1-2$): Node $3 -6 5 1 2 4$
 - Branch 1 (labeled $4-3$): Node $21DUP -1 5 6 2 3 4$
 - Branch 2 (labeled $4-5$): Node $3 -6 -5 1 -2 4$
 - Branch 3 (labeled $4-5$): Node $3 -6 -5 -4 2 -1$
 - Branch 2 (labeled $1-2$): Node $3 -6 5 1 2 4$
 - Branch 1 (labeled $5-6$): Node $40DUP 3 -6 -5 1 2 4 -6 -5 1 2 3 4$
 - Branch 2 (labeled $2-1$): Node $4 5 1 2 3 4$
 - Branch 3 (labeled $5-6$): Node $4 5 6 -3 -2 -1$
 - Branch 3 (labeled $4-3$): Node $-1 5 6 -3 -2 4$
 - Branch 1 (labeled $4-3$): Node $40DUP 3 -6 -5 1 2 4 -6 -5 1 2 3 4$
 - Branch 2 (labeled $2-1$): Node $4 5 1 2 3 4$
 - Branch 3 (labeled $5-6$): Node $4 5 6 -3 -2 -1$
 - Branch 4 (labeled $4-5$): Node $-1 -5 -4 2 3 -6$
 - Branch 1 (labeled $2-1$): Node $13DUP -6 -5 1 2 3 4$
 - Branch 2 (labeled $3-4$): Node $14DUP -6 -5 1 2 3 4$
 - Branch 5 (labeled $4-3$): Node $-1 -5 6 2 3 4$
 - Branch 1 (labeled $6-5$): Node $13DUP -6 -5 1 2 3 4$
 - Branch 2 (labeled $2-1$): Node $14DUP -6 -5 1 2 3 4$
 - Branch 3 (labeled $4-5$): Node $15DUP -6 -5 1 2 3 4$

The terminal nodes (leaves) are labeled with sequences of 6 numbers, representing the game state at the end of the game. The labels include terms like $20DUP$, $21DUP$, $22DUP$, $23DUP$, $24DUP$, $25DUP$, $26DUP$, $27DUP$, $28DUP$, $29DUP$, $30DUP$, $31DUP$, $32DUP$, $33DUP$, $34DUP$, $35DUP$, $36DUP$, $37DUP$, $38DUP$, $39DUP$, $40DUP$, $41DUP$, $42DUP$, $43DUP$, $44DUP$, $45DUP$, $46DUP$, $47DUP$, $48DUP$, $49DUP$, $50DUP$, $51DUP$, $52DUP$, $53DUP$, $54DUP$, $55DUP$, $56DUP$, $57DUP$, $58DUP$, $59DUP$, $60DUP$, $61DUP$, $62DUP$, $63DUP$, $64DUP$, $65DUP$, $66DUP$, $67DUP$, $68DUP$, $69DUP$, $70DUP$, $71DUP$, $72DUP$, $73DUP$, $74DUP$, $75DUP$, $76DUP$, $77DUP$, $78DUP$, $79DUP$, $80DUP$, $81DUP$, $82DUP$, $83DUP$, $84DUP$, $85DUP$, $86DUP$, $87DUP$, $88DUP$, $89DUP$, $90DUP$, $91DUP$, $92DUP$, $93DUP$, $94DUP$, $95DUP$, $96DUP$, $97DUP$, $98DUP$, $99DUP$, $100DUP$.