

The diagram illustrates a game tree for a card game. The root node is labeled  $-1\ 5\ 6\ -4\ 2\ 3$ . It branches into three children:  $\text{ROOT } -1\ 5\ 6\ -4\ -2\ 3$ ,  $17\text{DUP } -1\ -6\ -5\ -4\ 2\ 3$ , and  $4\ -6\ -5\ 1\ 2\ 3\text{DUP } -1\ 5\ 6\ -4\ -3\ -2$ . The tree continues with further branching and pruning, with nodes labeled with card sequences and actions like  $\text{DRAW}$  and  $\text{DUP}$ . Pruned branches are indicated by a diagonal line through the node label. The final nodes at the bottom are labeled with sequences like  $3\text{DRAW } 3\ 4\ 5$ ,  $4\text{DRAW } -1\ -6\ -5\ -4$ , etc.