

Diagram illustrating a sequence of moves for a 5-disk Tower of Hanoi problem, showing the state of the disks (1-5) and the sequence of moves (DRAW, DUP, etc.).

Root state: ROOT -1 -6 -3 -4 2 5

Sequence of moves and states:

- 1. DRAW 4 3 6 1 2 5 (State: -1 -6 -5 -2 4 3)
- 2. DRAW 5 6 (State: -1 -6 -5 -4 2 3)
- 3. DRAW 4 3 (State: -1 -6 -5 -4 2 3)
- 4. DRAW 5 6 (State: -1 -6 -5 -4 2 3)
- 5. DRAW 4 3 (State: -1 -6 -5 -4 2 3)
- 6. DRAW 5 6 (State: -1 -6 -5 -4 2 3)
- 7. DRAW 4 3 (State: -1 -6 -5 -4 2 3)
- 8. DRAW 5 6 (State: -1 -6 -5 -4 2 3)
- 9. DRAW 4 3 (State: -1 -6 -5 -4 2 3)
- 10. DRAW 5 6 (State: -1 -6 -5 -4 2 3)
- 11. DRAW 4 3 (State: -1 -6 -5 -4 2 3)
- 12. DRAW 5 6 (State: -1 -6 -5 -4 2 3)
- 13. DRAW 4 3 (State: -1 -6 -5 -4 2 3)
- 14. DRAW 5 6 (State: -1 -6 -5 -4 2 3)
- 15. DRAW 4 3 (State: -1 -6 -5 -4 2 3)
- 16. DRAW 5 6 (State: -1 -6 -5 -4 2 3)
- 17. DRAW 4 3 (State: -1 -6 -5 -4 2 3)
- 18. DRAW 5 6 (State: -1 -6 -5 -4 2 3)
- 19. DRAW 4 3 (State: -1 -6 -5 -4 2 3)
- 20. DRAW 5 6 (State: -1 -6 -5 -4 2 3)