

Problem 15.19.3. Implement 8 puzzle problem as described below.

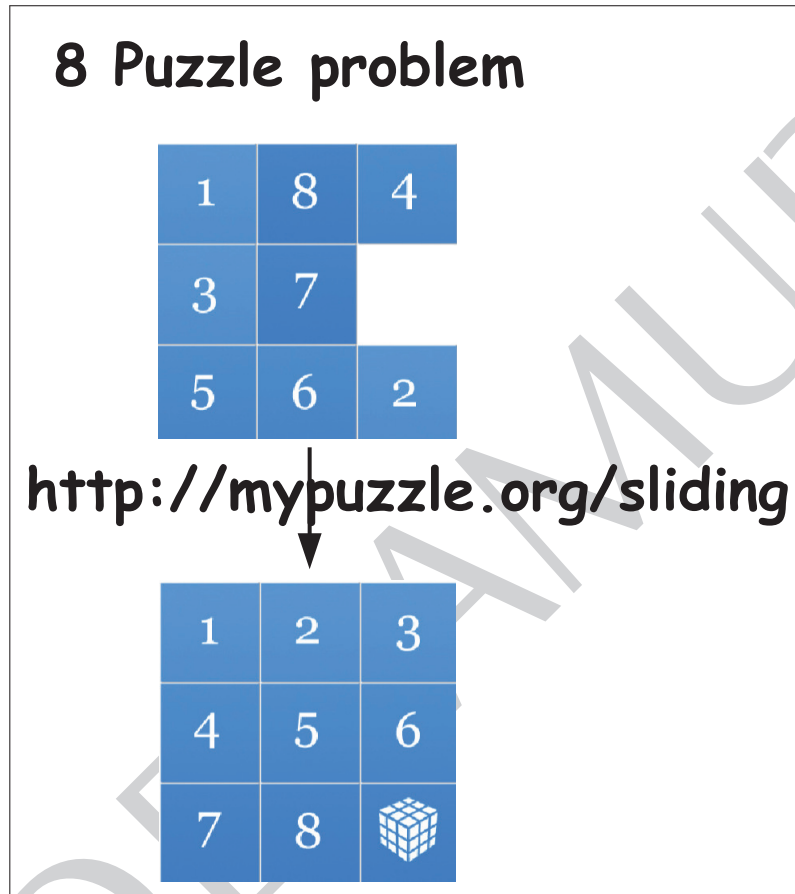


Figure 15.28: 8 puzzle problem

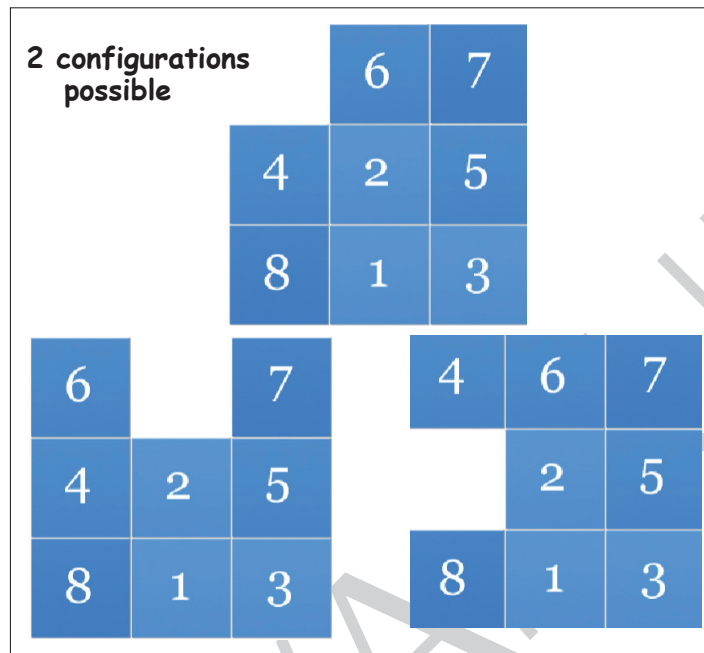


Figure 15.29: Possible two moves

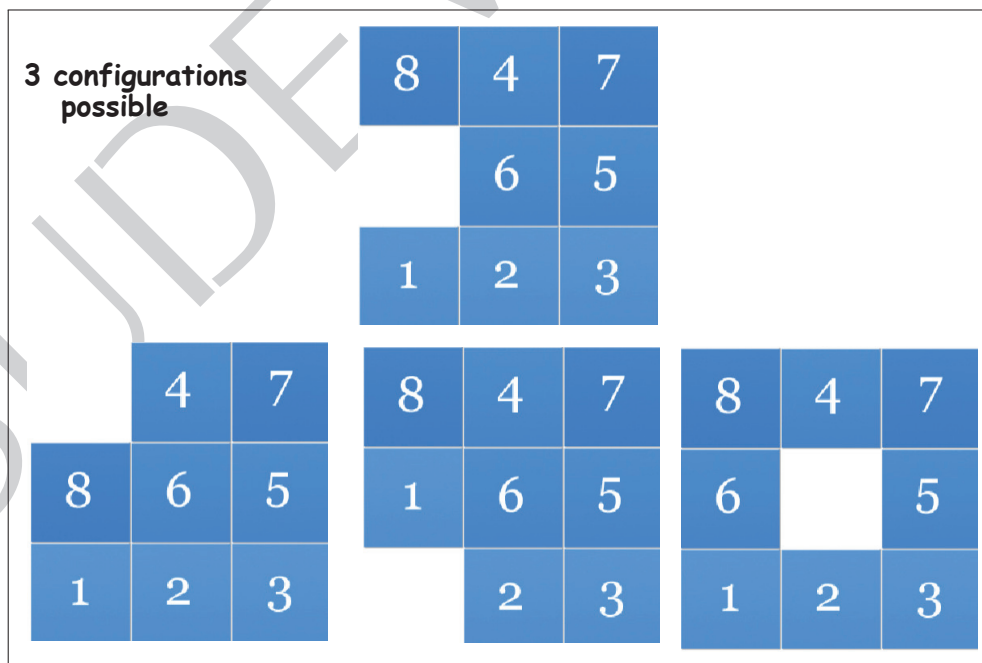


Figure 15.30: Possible three moves

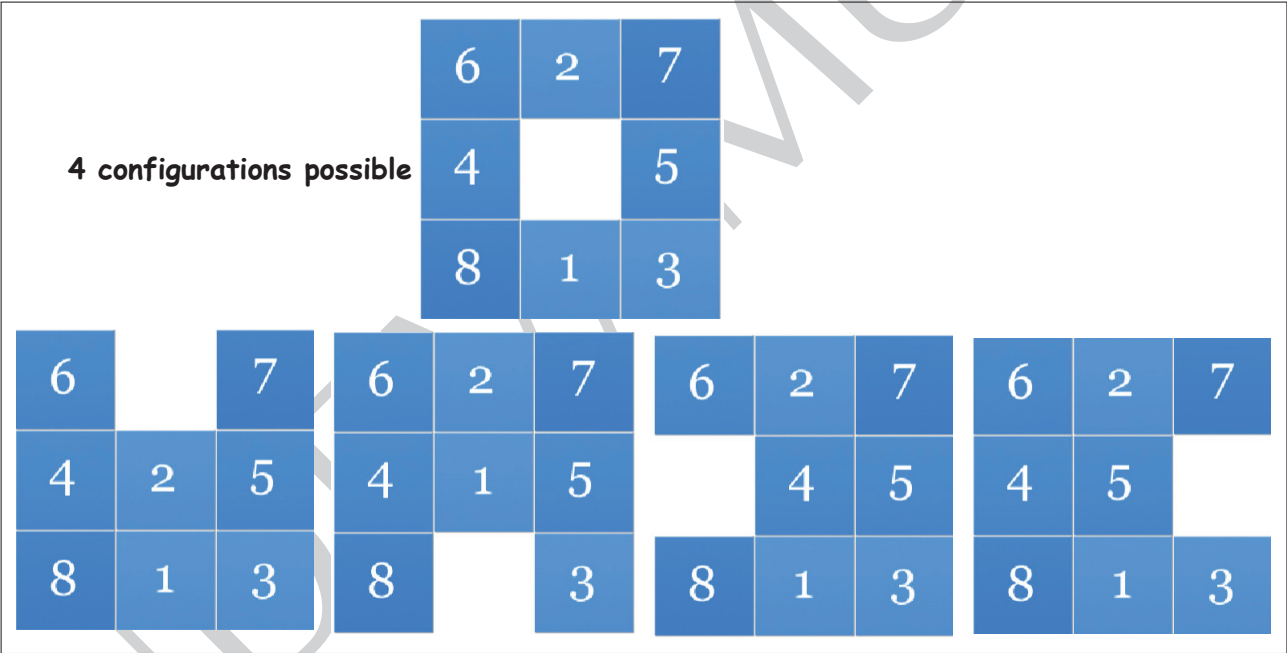


Figure 15.31: Possible four moves

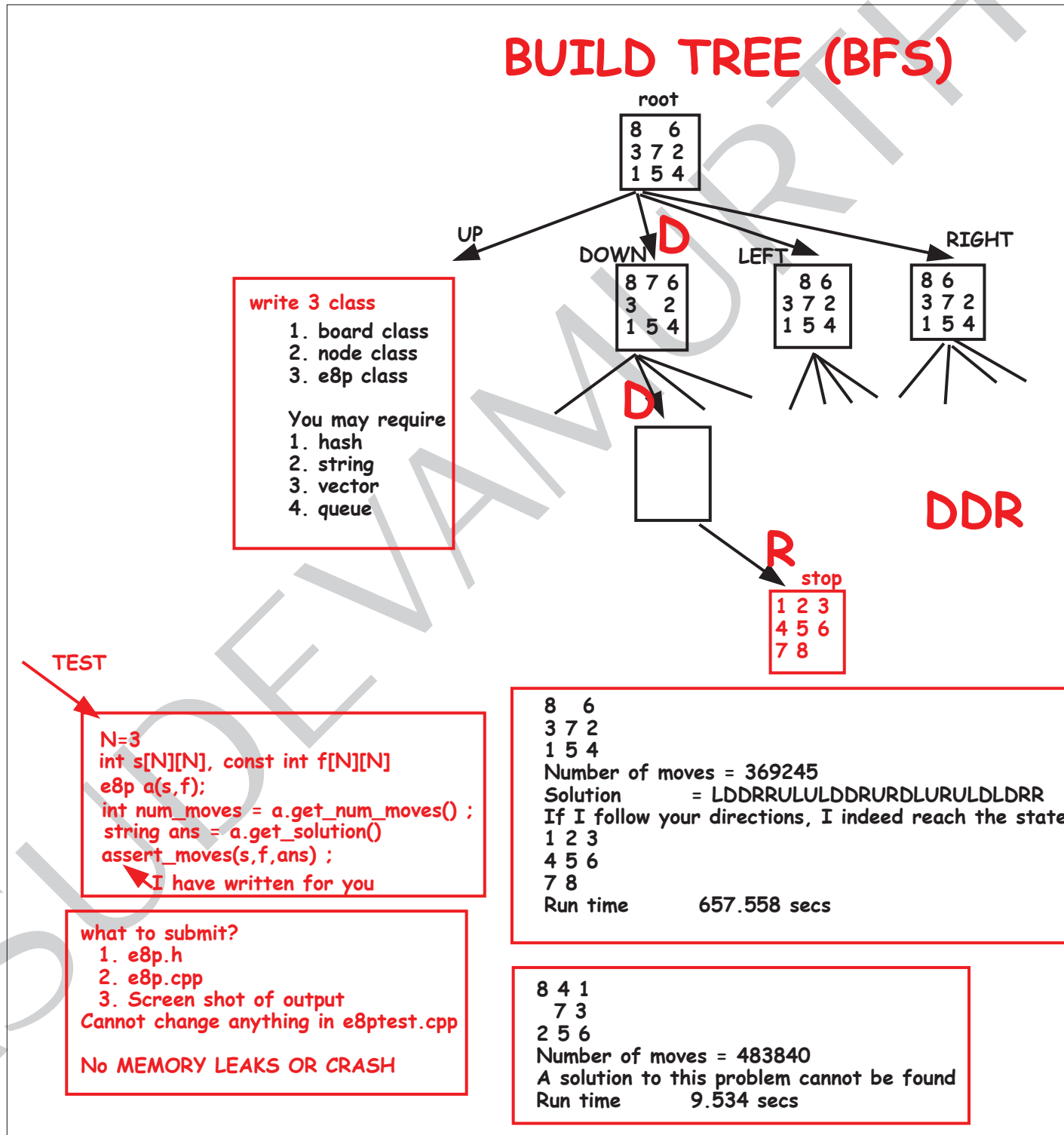


Figure 15.32: Solving the puzzle