# Depth First Search

## PreOrder Traversal of Binary Tree

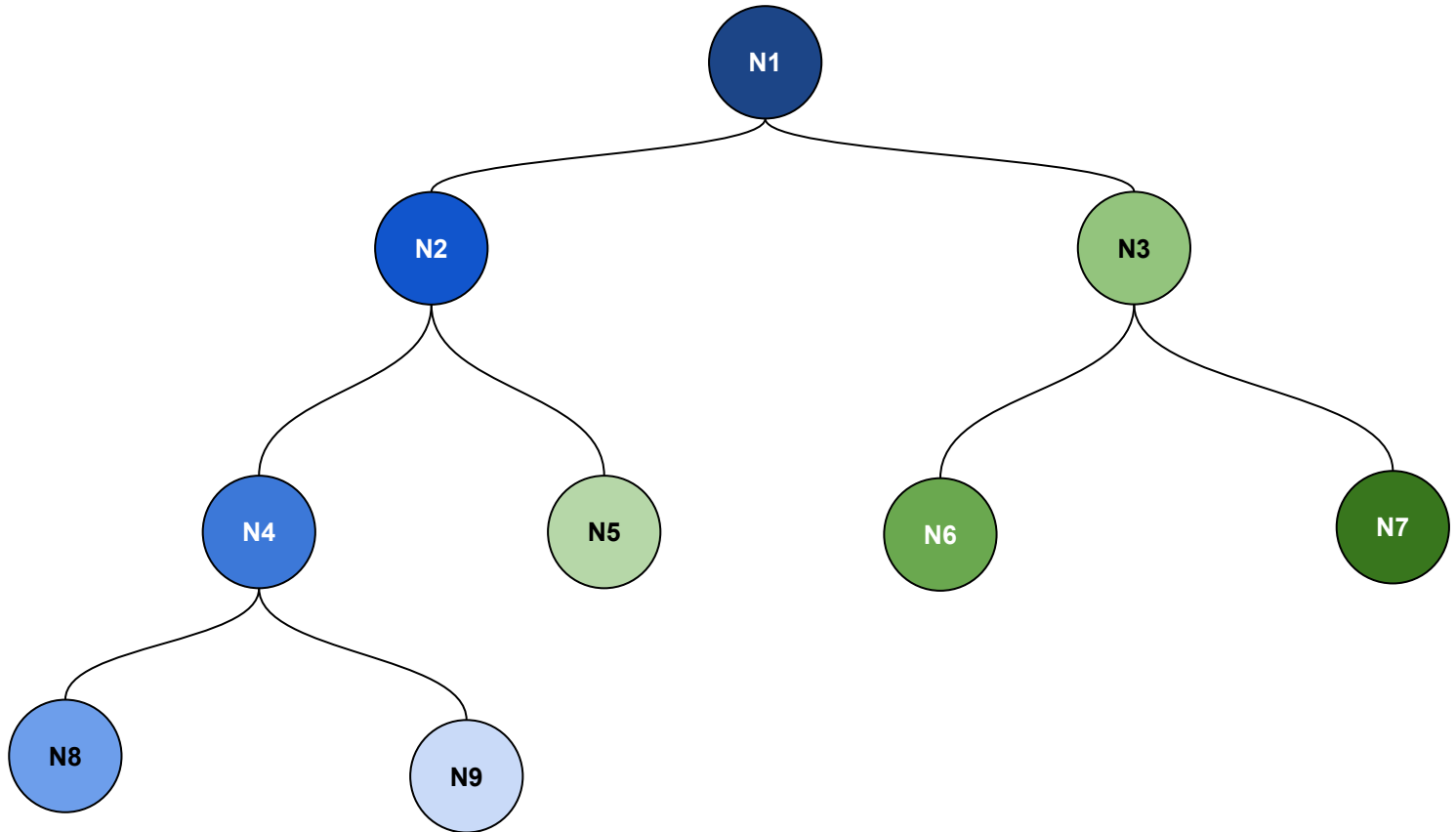**Search Order**

Root Node

↓

Left Subtree

↓

Right Subtree

N1

N2          N3

N4      N5      N6          N7

N8          N9

**Search Order** →

| N1 | N2 | N4 | N8 | N9 | N5 | N3 | N6 | N7 |