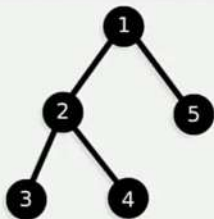


5 Steps to Learn

D S A

Data Structures Algorithms



STEP

2.

Learn about Complexities

**Time Complexity &
Space Complexity**

STEP 3.

Learn Data Structures & Algorithms



Array
String
Linked List
Stack
Queue
Tree
Graph



Searching
Sorting
Divide & Conquer
Hashing
Greedy
Recursion
Backtracking
Tree & Graph Traversals
Dynamic Programming

STEP

4.

Practice Data Structures & Algorithms

**Best platform for
DSA practice are**

- 1. HackerRank**
- 2. GeeksforGeeks**
- 3. Leetcode**
- 4. CodeChef**
- 5. Codeforces**

STEP 5.

Participate in **programming challenges** to test your skills and efficiency

Best **Websites** for Coding Contests or Competitions are

1. TopCoder
2. HackerRank
3. CodeChef
4. LeetCode
5. Codeforces