**Code Complexity:**

Big O: Worst case

Omega: Best case

Theta: Mid case

**Array:** (fixed in size.)

Insert: O (n)

Delete: O (n)

Search: O (n)

Get: O (1) (reading array is best)

**Linked List:**

Insert: O (n) (insert and delete linked list is best)

Delete: O (n)

Search: O (n)

Get: O (n)

**Stack:**

Insert: O (1)

Delete: O (1)

Search: O (n)

Get: O (n)

**Queue:**

Insert: O (1)

Delete: O (1)

Search: O (n)

Get: O (n)

**BST:**

**Algorithm** **Average** **Worst** **case**

Space O(n) O(n)

Search O(log n) O(n)

Insert O(log n) O(n)

Delete O(log n) O(n)