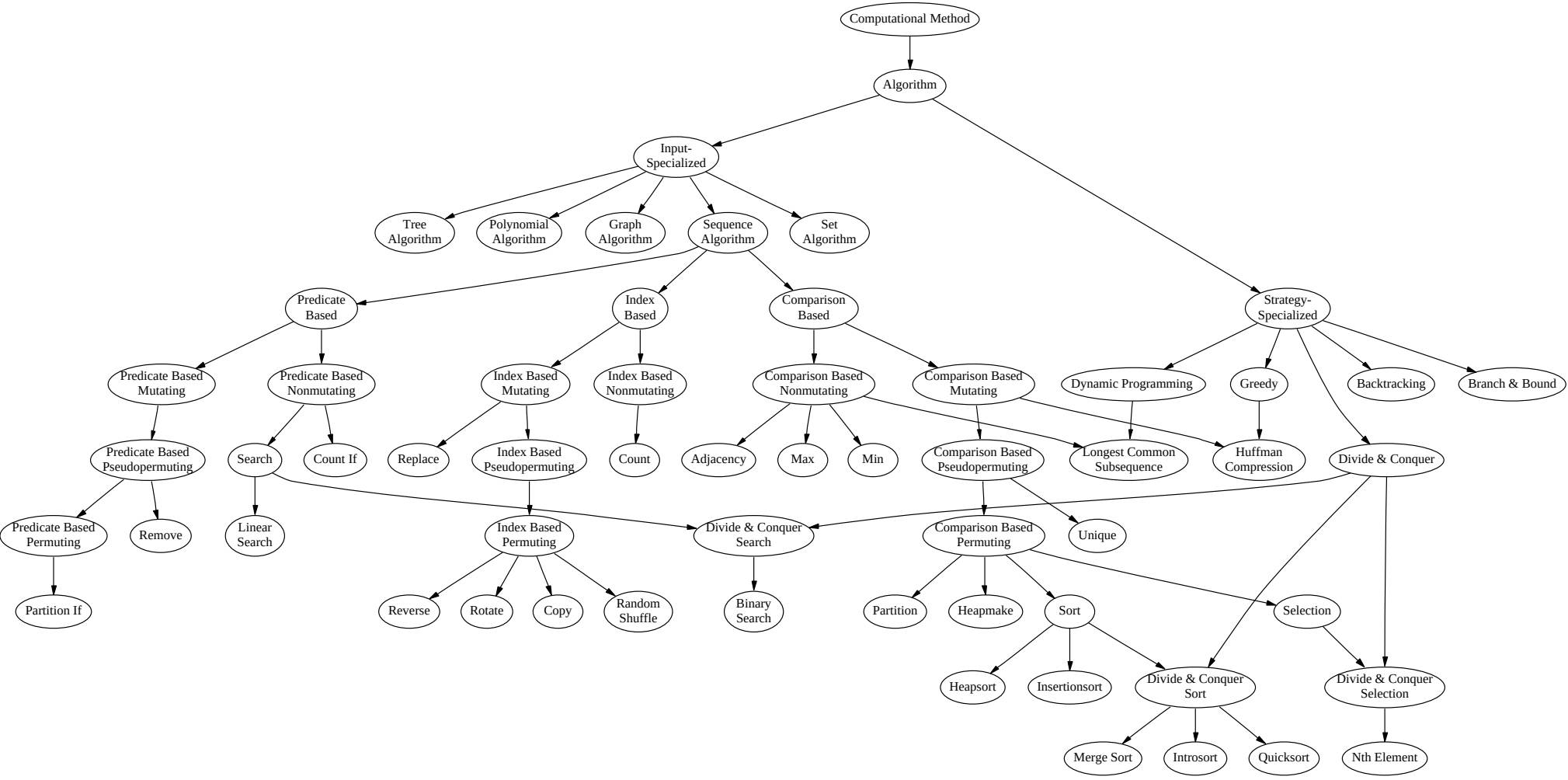
Computational Method
Algorithm
Input-Specialized
Tree Algorithm
Polynomial Algorithm
Graph Algorithm
Sequence Algorithm
Set Algorithm
Predicate Based
Index Based
Comparison Based
Strategy-Specialized
Predicate Based Mutating
Predicate Based Nonmutating
Index Based Mutating
Index Based Nonmutating
Comparison Based Nonmutating
Comparison Based Mutating
Dynamic Programming
Greedy
Backtracking
Branch & Bound
Predicate Based Pseudopermuting
Search
Count If
Replace
Index Based Pseudopermuting
Count
Adjacency
Max
Min
Comparison Based Pseudopermuting
Longest Common Subsequence
Huffman Compression
Divide & Conquer
Predicate Based Permuting
Remove
Linear Search
Index Based Permuting
Divide & Conquer Search
Comparison Based Permuting
Unique
Partition If
Reverse
Rotate
Copy
Random Shuffle
Binary Search
Partition
Heapmake
Sort
Selection
Heapsort
Insertionsort
Divide & Conquer Sort
Divide & Conquer Selection
Merge Sort
Introsort
Quicksort
Nth Element