

Abstraction What is Abstraction? How Abstraction is Useful? Example of Abstraction
Composition What is Composition Advantages of composition Example of Composition
Interface What is interface Advantage of interface Example of interface
Process What is Process Example of Process
Thread What is Thread Example of Thread Difference between Process and Thread
Primary Key What is Primary Key How Many Primary Possible in Table? Primary Conditions
Foreign Key What is Foreign Key How Many Foreign Key possible in a Table? Foreign Key Condition
Unique Keys What is unique key? Difference between Unique Key and Primary Key
Merge 2 sorted lists Input List1 = 1->2->4->6 List2 = 1->2->3 Output 1->1->2->2->3->4->6 Uses Recursion Uses Dummy Node Method Time and Space Complexity
Valid Parentheses Valid = ()(()) Invalid = ((()([NOTAPPLICABLE] Uses Count variable for the solution Uses a stack for the solution Can modify the solution if we add other kinds of brackets to the input string (like { } and []) Time and Space Complexity