**Hashing Intro**

**From where I am going to study and practice Hashing,**

* CLRS
* GFG
* Interview bit
* HackerEarth
* Codechef
* Hackerrank
* SSS

Note : - Here I am not going to write the whole theory and complete explanation. This repository is just for quick revision and to remind me what I have studied till now and provide the link of the original resource from where I have actually studied that topic. Therefore if I want to check the original resource then I can easily check that.

Note:- the order of this file is in that order in which I have studied them.

1. Theory Readed From CLRS
2. BY SSS from DS
3. Theory From Interview Bit

* <https://www.interviewbit.com/tutorial/introduction-to-hashing/>
* <https://www.interviewbit.com/tutorial/hash-tables/>
* <https://www.interviewbit.com/tutorial/hash-functions/>
* <https://www.interviewbit.com/tutorial/hashing-implementation-details/>

1. Theory From Hacker Earth

* <https://www.hackerearth.com/practice/data-structures/hash-tables/basics-of-hash-tables/tutorial/>

1. Theory From GFG :

<https://www.geeksforgeeks.org/hashing-data-structure/#basicHashing>

* <https://www.geeksforgeeks.org/hashing-set-1-introduction/>
* <https://www.geeksforgeeks.org/index-mapping-or-trivial-hashing-with-negatives-allowed/>
* <https://www.geeksforgeeks.org/hashing-set-2-separate-chaining/>
* <https://www.geeksforgeeks.org/hashing-set-3-open-addressing/>
* <https://www.geeksforgeeks.org/double-hashing/>
* <https://www.geeksforgeeks.org/load-factor-and-rehashing/>

Practice

1. Print a Binary Tree in vertical Order | Set 2 (Map based Method)

TL: <https://www.geeksforgeeks.org/print-binary-tree-vertical-order-set-2/>

PL: <https://practice.geeksforgeeks.org/problems/print-a-binary-tree-in-vertical-order/1>

# Find whether an array is subset of another array | Added Method 3

# TL:<https://www.geeksforgeeks.org/find-whether-an-array-is-subset-of-another-array-set-1/>

# PL: <https://practice.geeksforgeeks.org/problems/array-subset-of-another-array/0>