**Lab 4 Report**

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***Description:***

Our Program Implements the Perfect Hashing using 2 methods of different scape complexities:

* O(N)
* O(N^2)

***Implementation:***

* We have a class for each method
  + Method1
  + Method2
* Each takes input array as a parameter passed to constructor
* Each uses the universal hash family: matrix method to store elements
* Method1: