**Documentation**

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Github: <https://github.com/madamustea/flcd>

**Symbol Table**

The symbol table is implemented as a hash table. Elements are kept in a list of lists in Python.

-hashFunction(key) is computed as the sum of ascii code of every charcter of the key modulo size of the table.

-get(key) returns a tuple containing the index of the list and the index in that particular list of that given key or False if it does not exist.

-alreadyExists(key) decides if that key exists in any of the lists using get function.

-insert(key) adds in the symbol table the key and returns the tuple of indexes or if the key already exists returns only the tuple.