Laboratory 2
- Antonio Suciu, 937/1 -

Statement: Implement the Symbol Table (ST) as the specified data structure, with the corresponding operations.

[Github Link here](#)

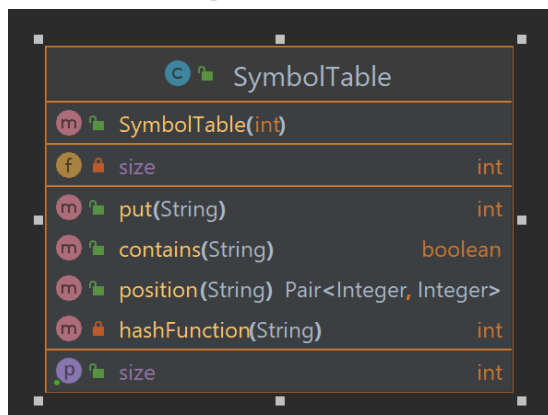The assignment is the following:
1. Symbol Table:
   b. separate tables for identifiers, respectively
2. Symbol Table (you need to implement the data structure and required operations):
   d. hash table

The representation of this Symbol Table is a hash table.
The hash function is computed by summing up all of the ascii codes of the characters of the key, modulo the length of the table.
When two elements have the same hash value, they will be both added to the corresponding array (of the said hash value).

Operations: put(adds a key to the ST), contains(checks whether the given key is contained), position(gives the exact position of a given key)