

HashTable<K,T>

- arr:HashList<K,T>*
- listPtr:List<T>*
- size:int
- count:int
- loadFactor:double
- offTable:int
- genAlg(int):int
- genAlg(double):int
- genAlg(char):int
- genAlg(std::string):int
- genAlg(int):void
- reHash():void

- +HashTable():
- +getSize()const:int
- +add(const T&):bool
- +add(const K&,const T&):bool
- +remove(const T&):bool
- +remove(const K&,const T&):bool
- +calcLoadFactor():double
- +getAddress(K):int
- +empty():void
- +isEmpty():bool
- +getCount()const:int
- +getOperations(K,T):int
- +getNextPrime():int
- +getOffTable()const:int
- +getItems(K):List<T>*
- +~HashTable():
- +friend operator(std::ostream&,const HashTable<K,T>):std::ostream&