

Resolution technique \rightarrow Chaining.

insert (data) {

get the hash value using mod. of table size + 1

create a new node and assign it the data.

check at the hash index if its empty or occupied.

if (empty)

insert at that index

else

Traverse through the linear list and insert at the end.

}

search (data) {

get the hash value

check if that index contains the value.

if not

Traverse through the linear list to check whether it is present.

}