ADT : SortedMap
Extra Operation : add all pairs from sm, whose key is not in the sortedMap already

```
function add(k, v)
        current <- root
        parent <- NIL

        while current <> NIL execute
                parent <-current
                if current.info.first = k then
                        oldValue <- current.info.second
                        current.info.second <- v
                        add <- oldValue
                else if relation(k, current.info.first) then
                        current <- current.left
                else
                        current <- current.right
                end-if
        end-while

        newNode <- Node(k, v)
        if root = NIL then
                root <- newNode
        else if relation(k, current.info.first) then
                parent.left <- newNode
        else
                parent.right <- newNode
        end-if

        numberOfElements <- numberOfElements + 1
        add <- NULL_TVALUE
end-function

function addIfNotPresent(sm)
        it <- sm.iterator()
        nr <- 0

        while it.valid() execute
                if search(it.getCurrent().first) = NULL_TVALUE)
                        nr <- nr + 1
                        add(it.getCurrent().first, it.getCurrent().second)
                end-if
        end-while
        addIfNotPresent <- nr
end-function
```