```
S = SymboltableStack()
S.addSymbolToCurrentContext("a", "3")
S.addSymbolToCurrentContext("b", "4")

S.pushNewTableOnGlobalContext()
S.addSymbolToCurrentContext("a", "10")
S.addSymbolToCurrentContext("c", "5")

S.pushNewTableOnCurrentContext()
S.addSymbolToCurrentContext("d", "1")
S.addSymbolToCurrentContext("f", "8")

S.pushNewTableOnGolbalContext()
S.addSymbolToCurrentContext("a", "2")
```