

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

