



# Основы Swift Дженерики

## Устройство Generic

```
func min<T: Comparable>(_ x: T, _ y: T) -> T {  
    return y < x ? y : x  
}
```

```
func min<T: Comparable>(_ x: TBox, _ y: TBox,  
valueWTable: VTable, comparableWTable:  
VTable) -> TBox {  
    let xCopy = valueWTable.copy(x)  
    let yCopy = valueWTable.copy(y)  
    let result =  
        comparableWTable.lessThan(yCopy,  
xCopy) ? y : x  
    valueWTable.release(xCopy)  
    valueWTable.release(yCopy)  
    return result  
}
```