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loca































































~~CONFIDENTIAL~~

compilation error: unresolved reference: isPalindrome

true



```
fun main() {  
    fun solution(): Boolean {  
        fun String.isPalindrome() = this == this.reversed()  
        return "radar".isPalindrome()  
    }  
    println(solution())  
}
```

```
println("radar".isPalindrome())
```

Extensions Scope

local

```
fun main() {  
    fun solution(): Boolean {  
        fun String.isPalindrome() = this == this.reversed()  
        return "radar".isPalindrome()  
    }  
    println(solution()) true  
    println("radar".isPalindrome())  
}
```

compilation error: Unresolved reference: isPalindrome

Statically Resolved

- extensions do not modify the classes they extend
- only make new functions and properties callable with the dot-notation
- dispatched *statically*