

Northern Michigan University (Marquette Co, MI)

CS344-01-24F: iOS / iPhone Programming (Andrew A. Poe) Name: _____
Quiz 2

Friday 13 September 2024 1:00 P.M. EDT

Time: 15 minutes.

Write the code for the Swift method

```
func Palindrome (_ A:String)->Bool {...}
```

Returns true if the string is a palindrome. That is, it reads the same way backwards as forwards.
Returns false if the string is not a palindrome.

For example, "RADAR" is a palindrome. "RADIO" is not.

```
func Palindrome (_ A:String) -> Bool {  
    return A==String(A.reversed())  
}
```

OR

```
func Palindrome (_ A:String) -> Bool {  
    var B:String = ""  
    for ch in A {  
        B = String(ch)+B  
    }  
    if (A==B) {  
        return true  
    }  
    return false  
}
```