

# Northern Michigan University (Marquette Co, MI)

CS344-01-25F: iOS / iPhone Programming (Andrew A. Poe) Name: \_\_\_\_\_  
Quiz 2

Friday 12 September 2025 3:00 P.M. EDT

Time: 15 minutes.

Write the code for the Swift method

```
func ThreeLetterPalindromes (_ A:String) {...}
```

This prints all three-letter palindromic substrings of A. For example, if A were DADA, the method would print DAD and ADA.

You can use the string indexing methods if you want to, but do you want to?

```
c1 = ""  
c2 = ""  
for c in A {  
    if c1==c {  
        print ("\(c1)\(c2)\(c)\n")  
    }  
    c1 = c2  
    c2 = c  
}
```