

# NSString

Learn how to use Objective-C strings

# Outline

- `NSString`
- `length`
- `isEqual`
- Common Mistakes



# NSString

```
NSString *statement = @"I make iPhone apps";
```

# NSString

object pointer

```
NSString *statement = @"I make iPhone apps";
```

string literal



# length

```
NSString *name = @"Paul";  
NSUInteger length = [name length];
```

# length

```
NSString *name = @"Paul";  
NSUInteger length = [name length];  
unsigned long int
```



# length

```
NSString *name = @"Paul";  
NSUInteger length = [name length];
```

unsigned long int 4

# isEqual

```
NSString *myPassword = @"BadPassword";  
if([myPassword isEqual:@"test123"]) {  
    NSLog(@"Logging in...");  
} else {  
    NSLog(@"Invalid password!");  
}
```



# Common Mistakes

- At symbol : @
- Semi-colons ;
- Square brackets [ ]
- Curly braces { }
- Typos

# Review

- `NSString`
- `length`
- `isEqual`
- Common Mistakes



