

CodeWithChris Swift 3 Syntax Cheat Sheet

Variables/Constants

```
var myVariable:DataType
let myConstant:DataType
```

Classes

```
class myClass:Superclass {
}
```

If Statements

```
if condition {
}
else if condition {
}
else {
}
```

Switch

```
switch value to consider {
case value:
case value:
default:
}
```

Loops

```
for variable in lower...upper {
}

while condition {
}

repeat {
} while condition
```

Data Types

```
String
Int
Bool
Double
Float
Character
```

Functions

```
func myFunction(arg param:DataType) -> ReturnType {
}
```