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Candy Crush



Temple Run



Subway Surf



Angry Birds



Call of Duty



Geometry



Dots and Boxes



Sky Childre...



PUBG



Fruit Ninja



Plants vs Zo



Clash of Clans



Settings



Jetpack Joyride



Pokemon GO

Variables, Data Types, and Basic Arithmetic - Swift

Variables



Main Points

camelCase



Variables



```
import Foundation
```

```
var teacher: String = "Ms. Marie"
```

Constants



```
import Foundation
```

```
let teacher: String = "Ms. Marie"
```

Example

Data Types





```
var teacher: String = "Ms. Marie"
```



```
var amount: Int = 5
```

Main Types



```
var amount: Double = 5.0  
var amount2: Float = 5.0
```



```
var areLeafsWinningStanleyCup: Bool =  
true
```

Example

Basic Arithmetic





```
//ARITHMETIC OPERATORS
// + Addition (x + y)
// - Subtraction (x - y)
// * Multiplication (x * y)
// / Division (x / y)
// % Modulus (x % y)

//COMPARISON OPERATORS
// == equals (x == y)
// != not equals (x != y)
// > greater than (x > y)
// < less than (x < y)
// >= greater than, equal to (x >= y)
// <= less than, equal to (x <= y)
```