

# Introduction to Swift

## Lecture 1: Variables, Constants, and Operators

Here's your challenge to practice with variables, constants and operators should you choose to accept it:

We are going to make a tip calculator! Here're things you will need to make it work:

1. Declare some variables or constants for: bill before tax, tax percentage, tip percentage, number of people on the table
2. Give those variables and/or constants some values
3. Use assignment and arithmetic operators you've learnt to calculate the tax amount, total bill, and amount per individual.

# Hints

Only use these whenever you desperately need them!

1. This exercise is pretty much simple so there's not really any thing to hint here but with number 3, you will need to have some variables or constants to store the total bill, amount per individual ;)