William Pulkownik

CIS1400-003 Meal Total Calculator Flowchart

4 September 2015

**Flowchart**

A

Start

Display “Your bill is $”, mealTotal, “. Of which, $“, mealTax, “ is tax, and $”, mealTip, “ is the recommended tip. Come back soon!"

End

Set mealTotal = mealPrice + mealTax + mealTip

Set mealTip = (mealPrice + mealTax) \* TIP

Declare Real

mealPrice

mealTip

mealTax

mealTotal

Constant Real

TIP = .15

TAX = .07

Set mealTax =

mealPrice \* TAX

A

Input

mealPrice

Display “Please enter the price of your meal.”