## Write algorithm for Lab1 here.

## Remember to follow the rules of what makes a good algorithm from Notes #2.

Algorithm:

* Prompt the user to input the total number of miles for the trip
* Prompt the user to input the car's miles per gallon (MPG)
* Prompt the user to input the current cost of gas per
* Calculate the total number of gallons of gas required for the trip using the formula
* Calculate the total cost of gas for the trip
* Display the total cost of gas for the trip