## Write algorithm for Lab1 here.

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

Algorithm

* Prompt user to enter input values:
  + Input value for Miles “Enter distance you will travel in miles”
  + Input value for Miles per Gallon “Enter gas mileage”
  + Input value for Price per Gallon “Enter gas price”
* Calculate the total cost of the trip using (miles/miles per gallon)\*price per gallon
* Output total price to the user: “The total cost of your trip is\_\_\_\_\_”