Module main()

//Declare the necessary variables

Double distance

Double milespg

Double pricepg

Double total

//Store user input in variable “distance”

Display “Please enter the distance in miles: “

Input distance

//Store user input in variable “milespg”

Display “Please enter the miles per gallon “

Input milespg

//Store user input in variable “pricepg”

Display “Please enter the price per gallon “

Input pricepg

//Store equation to calculate the cost of driving in variable “total”

Set total = (distance/milespg) \* pricepg

//Display the end result of equation in variable “total”

Display “The cost of driving is $”, total

End Module