

Programming Exercise 2-7

```
# Declare variables to hold miles driven, gallons
# of fuel used, and miles-per-gallon.
miles = 0.0
gallons = 0.0
mpg = 0.0

# Get the miles driven.
miles = float(input("Enter the miles driven: "))

# Get the gallons of fuel used.
gallons = float(input("Enter the gallons of fuel used: "))

# Calculate miles-per-gallon.
mpg = miles / gallons

# Print the result.
print ("You used", format(mpg, '.2f'), "miles per gallon.")
```

