

# Class Problem 3: Calculate Trip Cost

- **Step 1:** Ask the user about the total distance of the trip in miles using `input()`
- **Step 2:** Ask the user about the fuel efficiency in mpg (miles-per-gallon) of the vehicle
- **Step 3:** Calculate the total trip costs

$$TripCost_{\$} = \frac{Distance_{miles}}{FuelEfficiency_{miles/gallon}} \times 2.59 \$/gallon$$

- **Step 4:** `print()` the total costs of the trip
- Finally, **submit the file to Canvas**

