

| Input     | Process                                       | Output  |
|-----------|---|---|
|           | Open file                                     |   |
| Trips.txt | For each line, extract gallons and miles      | - Chart galons, miles, and MPG for each trip. |
|           | computeMPG(gallons, miles)                    | totalMiles                                    |
|           | Display gallons, miles, and calculated MPG in | totalGallons                                  |
|           | Accumulate total gallons and total miles.     |   |
|           | display totals for everyhting                 |   |