**Unit 1 Chapter 2 Worksheet: Mileage Program Calculations Table**

Daniel J. Litten II

Southwestern College – Professional Studies

CSCI 421: Java Programming Principles I

Mr. Russell Schoech

February 20, 2022

|  |  |  |  |
| --- | --- | --- | --- |
| Miles driven | Gallons used | Miles per gallon  (hand calculated) | Miles per gallon  (resulting output) |
| 2000 | 50 | 40 | 40 |
| 500 | 15 | 33.3333333 | 33.333333333333336 |
| 241.5 | 10 | 24.15 | 24.15 |
| 100 | 3.5 | 28.57142857142857142847 | 28.571428571428573 |