

```
IDLE Shell 3.11.1
File Edit Shell Debug Options Window Help
Python 3.11.1 (tags/v3.11.1:a7a450f, Dec 6 2022, 19:58:39) [MSC v.1934 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\wargr\OneDrive\Documents\GitHub\DanielRice\DanielRiceINFO120\Participation and Project 4\Daniel_RiceMO4ParticipationP1.py
Daniel Rice's Miles Per Gallon application

Enter miles driven:          125
Enter gallons of gas used:   14.8
Enter cost per gallon:       4.18

Miles Per Gallon:           8.45
Total Gas Cost:              61.9
Cost Per Mile:               0.5

Get entries for another trip (y/n)? y

Enter miles driven:          329
Enter gallons of gas used:   9.4
Enter cost per gallon:       2.18

Miles Per Gallon:           35.0
Total Gas Cost:              20.5
Cost Per Mile:               0.1

Get entries for another trip (y/n)? n

Bye
>>>
```

```
Python 3.11.1 (tags/v3.11.1:a7a450f, Dec 6 2022, 19:58:39) [MSC v.
AMD64] on win32
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>>>
= RESTART: C:\Users\wargr\OneDrive\Documents\GitHub\DanielRice\Dani
0\Participation and Project 4\Daniel_RiceMO4ParticipationP2.py
Welcome to Daniel Rice's Future Value Calculator

Enter monthly investment:      -1
Entry must be greater than 0 and less than 1000. Please try again.
Enter monthly investment:      150
Enter yearly interest rate:     15
Enter number of years:         300
Entry must be greater than 0 and less than 50. Please try again.
Enter number of years:         12

Year = 1      Future Value = 1953.17
Year = 2      Future Value = 4220.32
Year = 3      Future Value = 6851.92
Year = 4      Future Value = 9906.56
Year = 5      Future Value = 13452.25
Year = 6      Future Value = 17567.93
Year = 7      Future Value = 22345.22
Year = 8      Future Value = 27890.49
Year = 9      Future Value = 34327.17
Year = 10     Future Value = 41798.59
Year = 11     Future Value = 50471.07
Year = 12     Future Value = 60537.69

Continue (y/n)? n

Bye!
```