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| --- | --- | --- |
| Input | Process | Output |
| Destination city (string) | * Using a while loop to repeatedly input trip details until the user chooses to stop | * Display the destination city, miles, and MPG |
| Miles traveled (float) | * Pass miles traveled and gallons used to a function to compute miles per gallon (MPG) | * Display the total number of trips entered |
| Gallons used (float) | * The function returns the computed MPG (miles traveled/gallons used) |  |
|  | * Display trip details (destination city, miles, and MPG) for each entry |  |
|  | * Keep a count of the number of trips entered |  |