Solution
B5: Average Mileage

float initmileage, nextmileage;
float totalgas, nextgas;

char R = 'Y';
cout << "Enter first odometer reading: ";
cin >> initmileage;
cout << "Enter first gas amount: ";
cin >> totalgas;
totalgas = 0;
cout << "Are there more receipts? Y or N: ";
cin >> R;
while (R != 'N'){
    cout << "Enter next odometer reading: ";
cin >> nextmileage;
cout << "Enter next gas amount: ";
cin >> nextgas;
totalgas = totalgas + nextgas;
cout << "Are there more receipts? Y or N: ";
cin >> R;
}
if (totalgas == 0) { cout << "Not enough data - at least two valid records needed."; } else {
    cout << "Average mileage is " << (nextmileage - initmileage)/totalgas;
}
return 0;