

```
#include <iostream>
#include <string>
Using namespace std;
```

Class Car {

Private:

```
String brand;
String model;
Float price;
Int mileage;
```

Public:

```
// Constructor
Car(string b, string m, float p, int mil) {
    Brand = b;
    Model = m;
    Price = p;
    Mileage = mil;
}
```

```
// Display function (no void)
Int display() {
    Cout << "Brand: " << brand << endl;
    Cout << "Model: " << model << endl;
    Cout << "Price: " << price << endl;
```

```
Cout << "Mileage: " << mileage << endl;
Return 0;
}

// Drive function (no void)

Int drive(int distance) {
    Mileage += distance;
    Cout << "Updated Mileage: " << mileage << endl;
    Return mileage;
};

Int main() {
    Car myCar("Toyota", "Corolla", 20000, 5000);

    myCar.display();
    myCar.drive(150);
    myCar.drive(300);

    return 0;
}
```