#include <iostream>

#include <string>

Using namespace std;

Class Car {

Private:

String brand;

String model;

Float price;

Int mileage;

Public:

Car(string brand, string model, float price, int mileage) {

This->brand = brand;

This->model = model;

This->price = price;

This->mileage = mileage;

}

Void display() {

Cout << “Brand: “ << brand << endl;

Cout << “Model: “ << model << endl;

Cout << “Price: $” << price << endl;

Cout << “Mileage: “ << mileage << “ km” << endl;

}

Void drive(int distance) {

Mileage += distance;

Cout << “Car driven “ << distance << “ km. New mileage: “ << mileage << “ km” << endl;

}

};

Int main() {

Car myCar(“Toyota”, “Corolla”, 20000, 5000);

myCar.display();

myCar.drive(150);

myCar.drive(300);

return 0;

}