

```

//Joon Im
//Marie Payad
//Demo: 9:13
#include <iostream>
#include <string>

using namespace std;

struct Car
{
    string make;
    string model;
    int year;
    string color;
    int mileage;
    int mpg;
    double price;
};

void display(Car c[], int size)
{
    for(int i = 0; i < size; i++)
    {
        cout << c[i].make << ", ";
        cout << c[i].model << ", ";
        cout << c[i].year << ", ";
        cout << c[i].color << ", ";
        cout << c[i].mileage << ", ";
        cout << c[i].mpg << ", ";
        cout << c[i].price << endl;
    }
}

//Driver
int main()
{
    Car carLot[5] =
    {
        {"Chevy", "Camaro", 2010, "Yellow", 32500, 15, 25000},
        {"Kia", "Optima", 2015, "White", 100, 14, 30000},
        {"Honda", "Civic", 2005, "Red", 125000, 17, 5000},
        {"Tesla", "Model X", 2018, "Black", 2500, 20, 65000},
        {"Ferrari", "F360 ", 2003, "Blue", 14500, 15, 60000}
    };

    int size = sizeof(carLot) / sizeof(carLot[0]);
    display(carLot, size);
    return 0;
}

```

```

➤ clang++-7 -pthread -std=c++17 -o main main.cpp
➤ ./main
Chevy, Camaro, 2010, Yellow, 32500, 15, 25000
Kia, Optima, 2015, White, 100, 14, 30000
Honda, Civic, 2005, Red, 125000, 17, 5000
Tesla, Model X, 2018, Black, 2500, 20, 65000
Ferrari, F360 , 2003, Blue, 14500, 15, 60000
➤ □

```