**Lab 2: Setting Up the Database Context for a Retail Store**

using RetailStoreApp;

using RetailStoreApp.Models;

class Program

{

    static void Main()

    {

        using var context = new RetailContext();

        // Add product

        var product = new Product

        {

            Name = "Notebook",

            Quantity = 50,

            Price = 89.99m

        };

        context.Products.Add(product);

        context.SaveChanges();

        // Read and display

        var products = context.Products.ToList();

        foreach (var p in products)

        {

            Console.WriteLine($"Product: {p.Name}, Quantity: {p.Quantity}, Price: {p.Price}");

        }

    }

}

