

Lab 4 – Due Feb. 23 at 11:00 pm

Create a console application *from scratch* that includes a class with at **least 4 properties**.

Examples:

Employee class, Person class, BankAccount class, Course class, Car class, etc.

Initialize an array of objects based on your class and write some code using LINQ that will output the following:

A sorted list using Query Syntax

A sorted, filtered (Where) list using Method Syntax

The average based on one of the properties

The maximum based on one of the properties

The total number of items in the original list

Each list or item should be labeled.

```
All products over $100
6 Hammock: Price: 115
1 Kayak: Price: 275
```

Either show me in class or zip the project and drop it in the general dropbox on D2L.