

LINQ

Objective: LINQ and Collections

Task: Use Linq to search the following collection.

Build Specifications:

Create the following array

```
int[] nums = { 10, 2330, 112233, 12, 949, 3764, 2942, 523863 };
```

Write code using Linq to answer the following questions:

1. Find the Minimum value
2. Find the Maximum value
3. Find the Maximum value less than 10000
4. Find all the values between 10 and 100
5. Find all the Values between 100000 and 999999 inclusive
6. Count all the even numbers