**Title: Set Class**

**Description**: This project will be a simple C# console application to develop a Set class. The Set will represent number from 1-100, inclusive. You will use an array of bools to keep track of Set members.

The project will also contain a test driver to test your class.

The set class will contain the following public members:

Constructor()

Constructor(array[] bool)

Union(IntegerSet)

Intersection(IntegerSet)

InsertElement(int)

DeleteElement(int)

IsEqualTo(IntegerSet)

ToString()

Clear()

Must Use:

**Constructor chaining**

**foreach**

**exception handling**

**at least 1 property**