**Comparison of books**

You are writing an accounting system for a bookstore, and you need to learn how to compare book records with each other so that it is convenient for sellers to find the right one.

Each book has a Title and a Theme section number.

Implement the IComparable interface of the Book class. Restore the comparison logic using the tests that you will see at the first start.

class Book

{

public string Title;

public int Theme;

}

**Code:**

using System;

using System.Collections.Generic;

using System.Linq;

using System.Text;

using System.Threading.Tasks;

namespace umop13o13zComparisonBooks

{

class Program

{

class Book : IComparable

{

public string Title;

public int Theme;

public int CompareTo(object obj)

{

var book = (Book)obj;

int themeCompare = Theme.CompareTo(book.Theme);

if (themeCompare != 0) return themeCompare;

return Title.CompareTo(book.Title);

}

}

static void Main(string[] args)

{

var book1 = new Book { Title = "Axe", Theme = 4 };

var book2 = new Book { Title = "Age", Theme = 8 };

Console.WriteLine(book1.CompareTo(book2));

Console.ReadKey();

}

}

}