Task 1: Print the following output using For loops

Results	XXXXX
	XXXX
	XXX
	XX
	X

Task 2: Sort the array in ascending order using For Loop(s), and print the results:

```
var list1 = new int[] { 52, 21, 27, 3, 62, 9 };
```

Results	3
	9
	21
	27
	52
	62

Task 3: Can it be sorted without For Loop(s)?

Task 4: Given 2 strings:
```
string str1 = "Hello";
string str2 = "There";
```
Swap the strings without using another variable;

| Results | string1=There, string2=Hello |

Task 5: Create code using For Loops to find the common array elements from List1 & List 2 and print the results. List1 and List 2 are already in the code. Ensure that only the unique numbers are displayed.

```
var list1 = new int[] { 1, 2, 3, 6, 8, 3, 9 };
var list2 = new int[] { 3, 2, 9, 3, 7 };
```

Results	2
	3
	9

Task 6: Same as task 5 instead don't use a For loop. Hint: LINQ =>the internet is a vast and wonderful thing!

Task 7: Print the Product list by ascending StockOnHand order without changing the order they appear in the List

Results	201, Widget4, on hand=1
	146, Widget2, on hand=3
	123, Widget1, on hand=23
	161, Widget3, on hand=59

Task 8: Contains an unhandled exception. Provide a strategy to deal with an error like this

Task 9: Create a new SetPerson procedure in the Person class and overload to accept a string for first name as well as the Id, Surname and Address.

i.e. SetPerson(123, "Mary", "Smith", "123 Main Street");