## **Exercise 2: Making Matrix Using Arrays**

In this exercise, you will be required to use a two-dimensional array to display a matrix of zeros and ones.

WE'LL COVER THE FOLLOWING ^

Problem Statement

## Problem Statement #

In this **C# exercise**, you're are about to write **C#** program to **display the matrix** shown below by using a **two-dimensional** array.

0	1	1	1	1
-1	0	1	1	1
-1	-1	0	1	1
-1	-1	-1	0	1
-1	-1	-1	-1	0

- The *diagonal* of the *matrix* should be filled with **0**.
- The *lower side* should be filled will **-1s**.
- *upper side* should be filled with **1s**.

**Write your code below**. It is recommended that you try solving the exercise yourself before viewing the solution.

## Good Luck!

```
public void matrix(int n)
{
    //Write your code here
    Console.WriteLine(""); //comment out this line before testing your code
}
}
```







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