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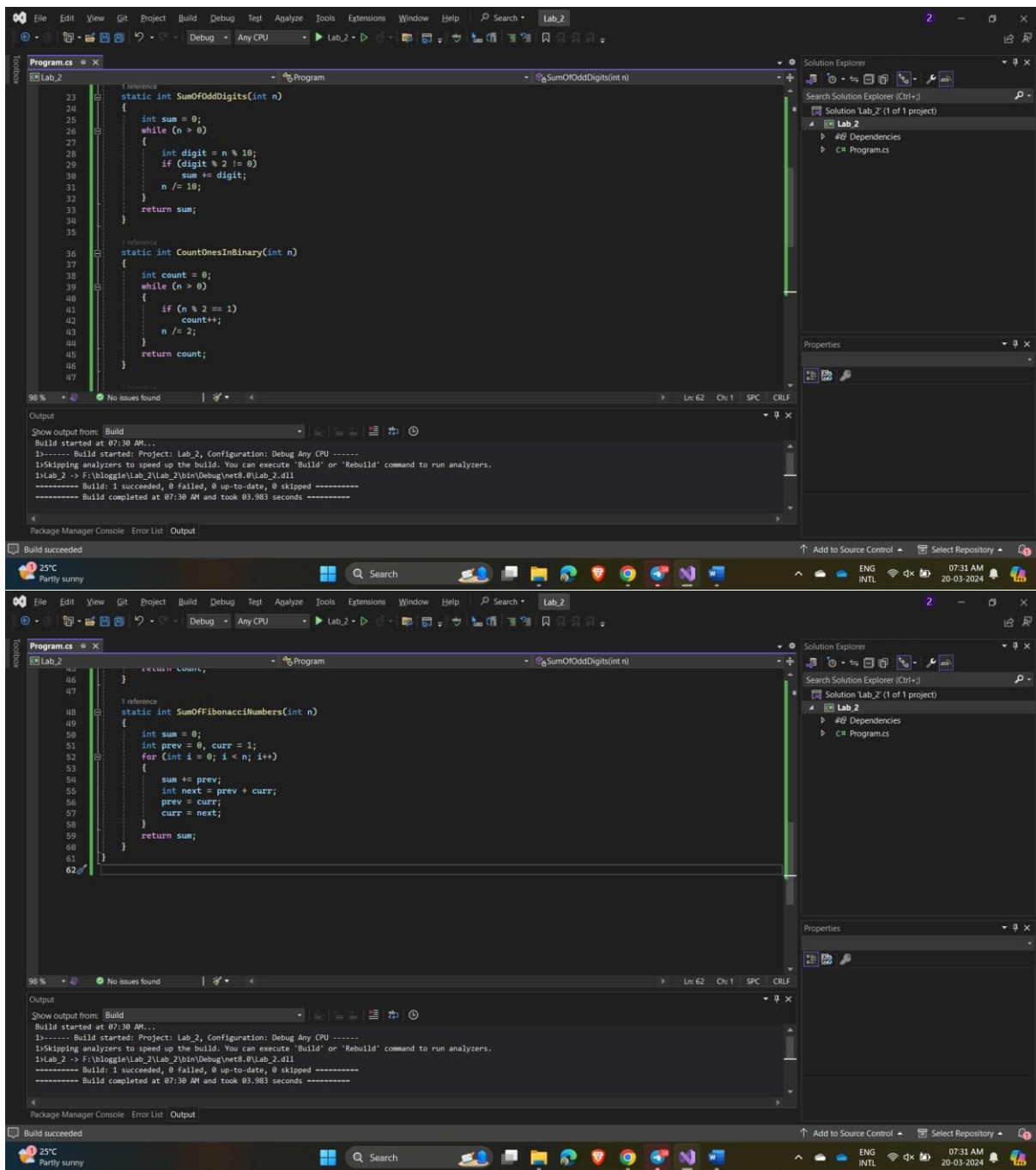
Syed Hasif Alisha

Lab2.1

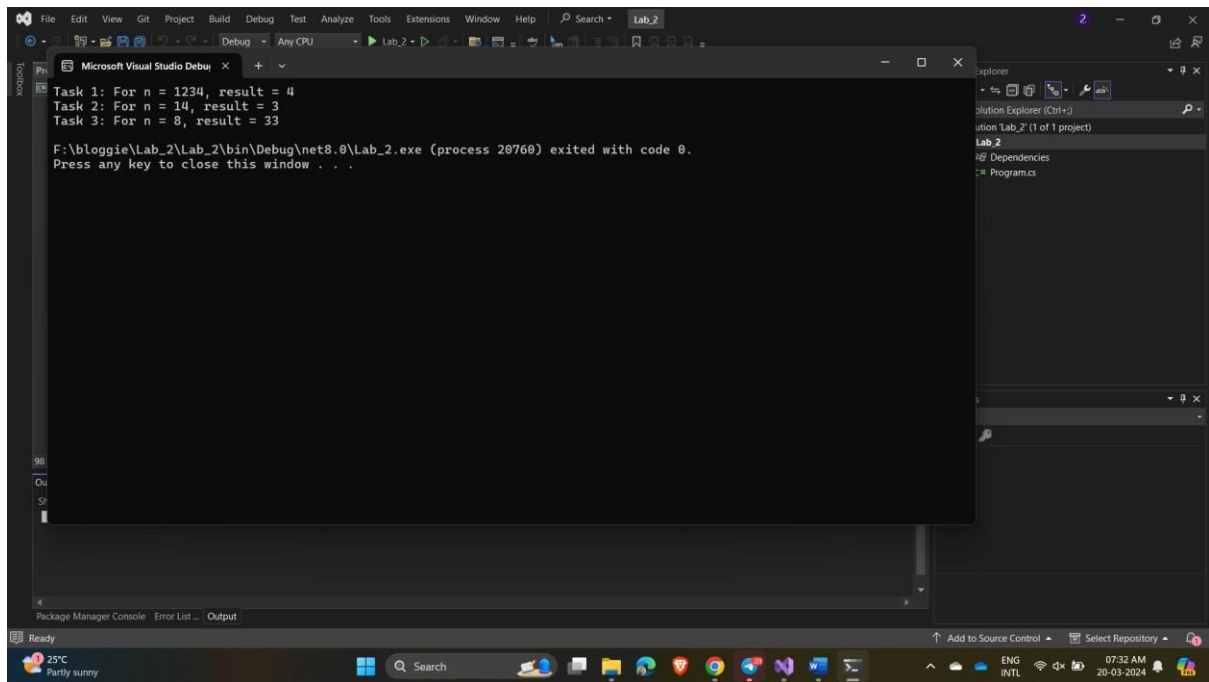
```
1 using System;
2
3 [0 references]
4 class Program
5 {
6     [0 references]
7     static void Main(string[] args)
8     {
9         // Task 1: Sum of odd digits
10        int n1 = 1234;
11        int result1 = SumOfOddDigits(n1);
12        Console.WriteLine($"Task 1: For n = {n1}, result = {result1}");
13
14        // Task 2: Count '1's in binary representation
15        int n2 = 14;
16        int result2 = CountOnesInBinary(n2);
17        Console.WriteLine($"Task 2: For n = {n2}, result = {result2}");
18
19        // Task 3: Sum of first n Fibonacci numbers
20        int n3 = 8;
21        int result3 = SumOfFibonacciNumbers(n3);
22        Console.WriteLine($"Task 3: For n = {n3}, result = {result3}");
23    }
24
25    [1 reference]
26    static int SumOfOddDigits(int n)
27    {
28        int sum = 0;
29    }
30 }
```

Output

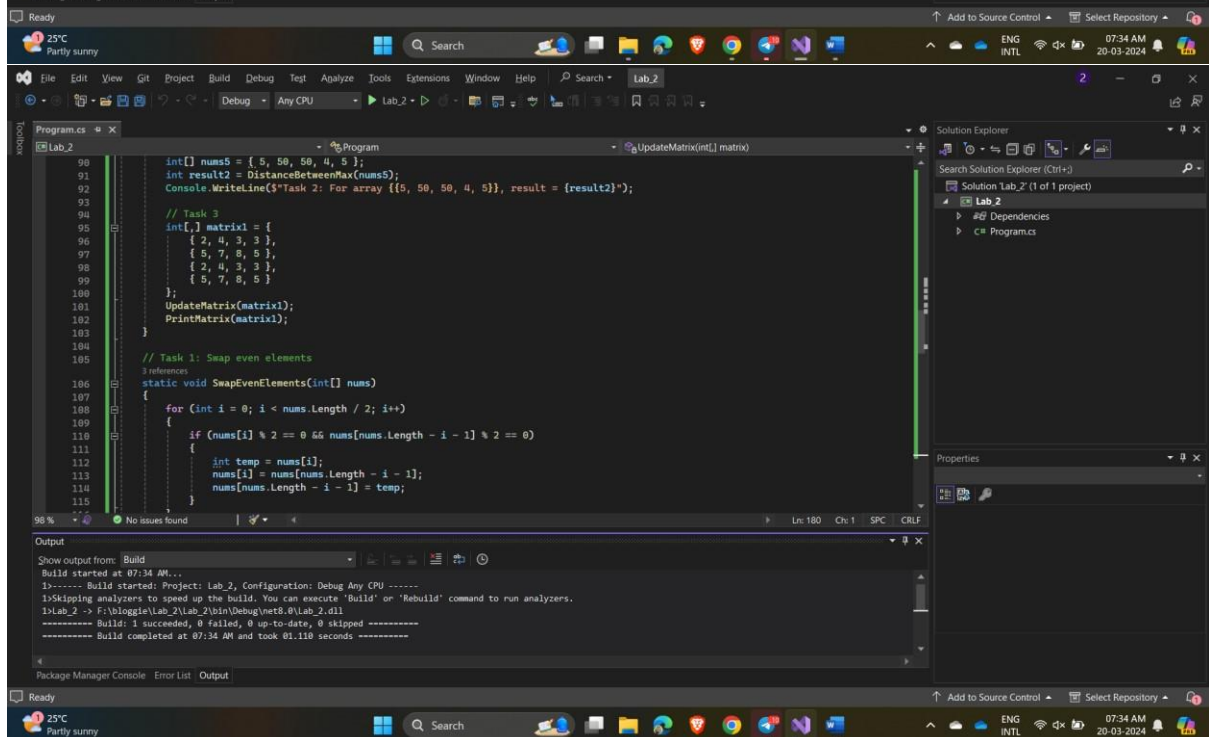
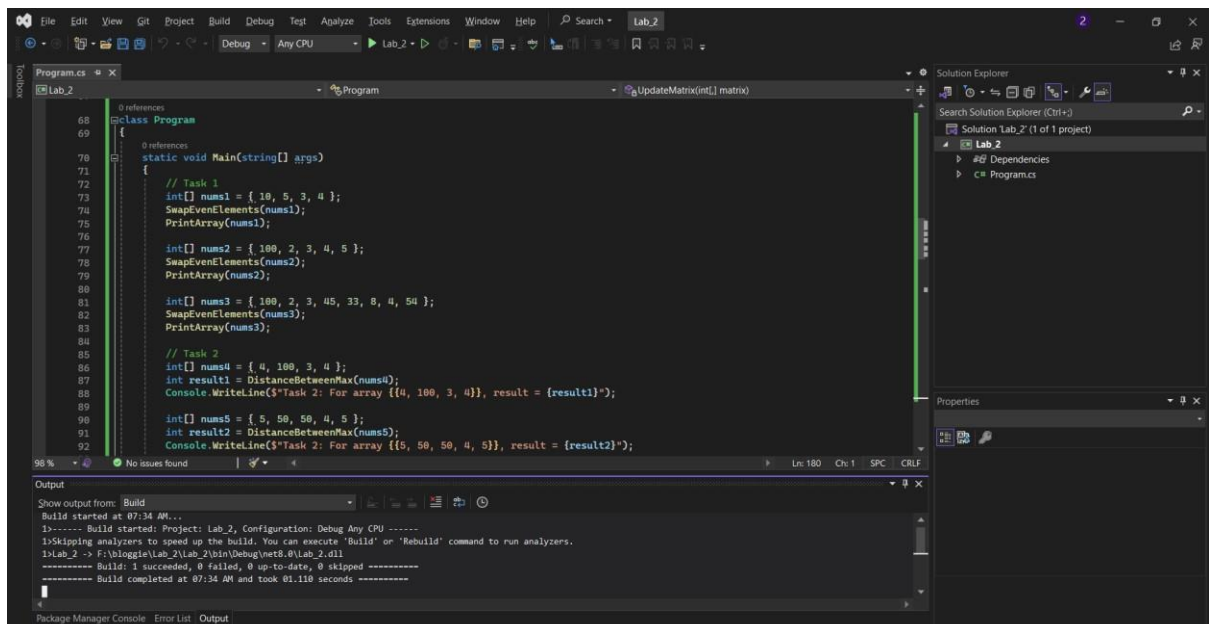
```
Show output from: Build
Build started at 07:30 AM...
1>----- Build started: Project: Lab_2, Configuration: Debug Any CPU -----
1>Skipping analyzers to speed up the build. You can execute 'Build' or 'Rebuild' command to run analyzers.
1>Lab_2 -> F:\blogger\Lab_2\Lab_2\bin\Debug\net8.0\Lab_2.dll
----- Build: 1 succeeded, 0 failed, 0 up-to-date, 0 skipped -----
----- Build completed at 07:30 AM and took 01.363 seconds -----
```

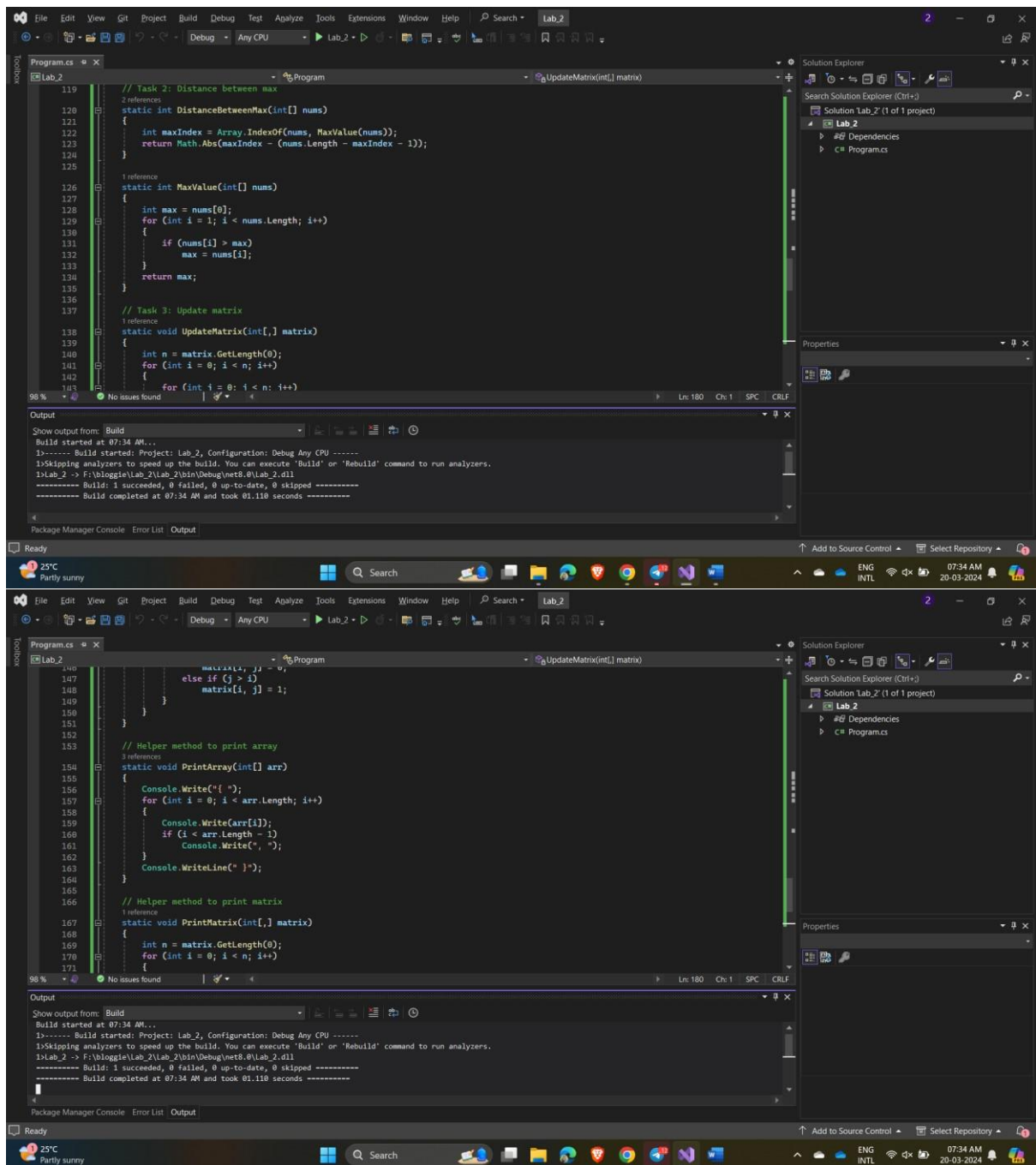


OUTPUT:

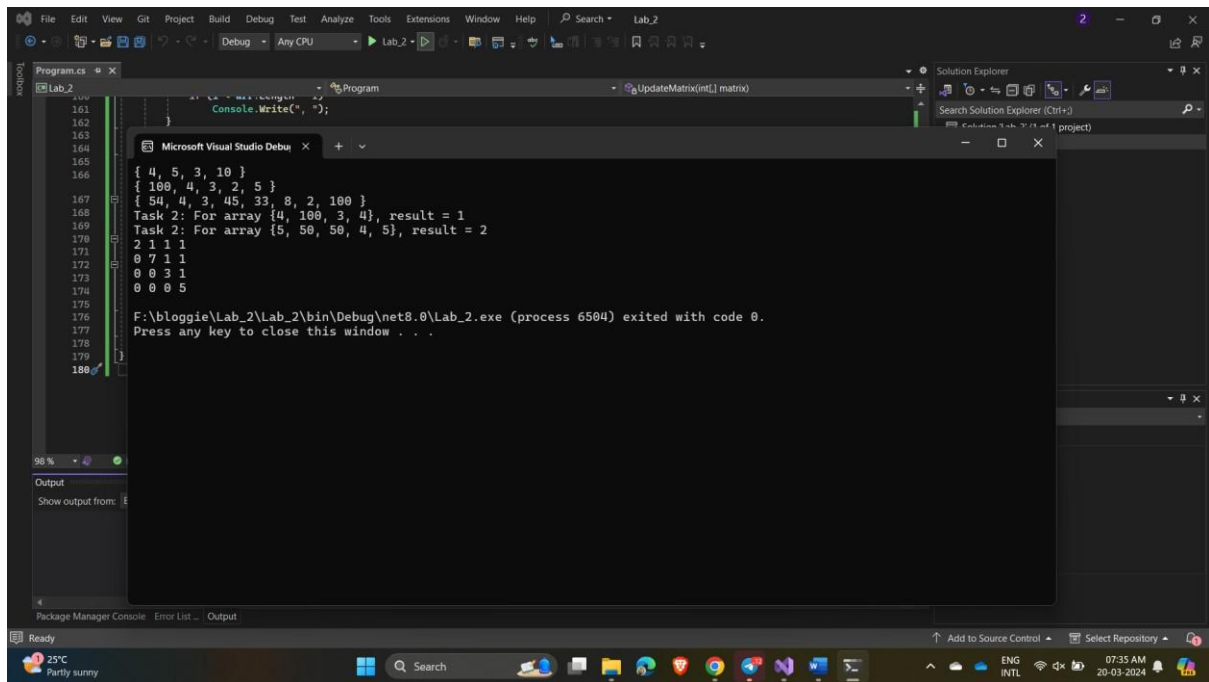


LAB 2.2

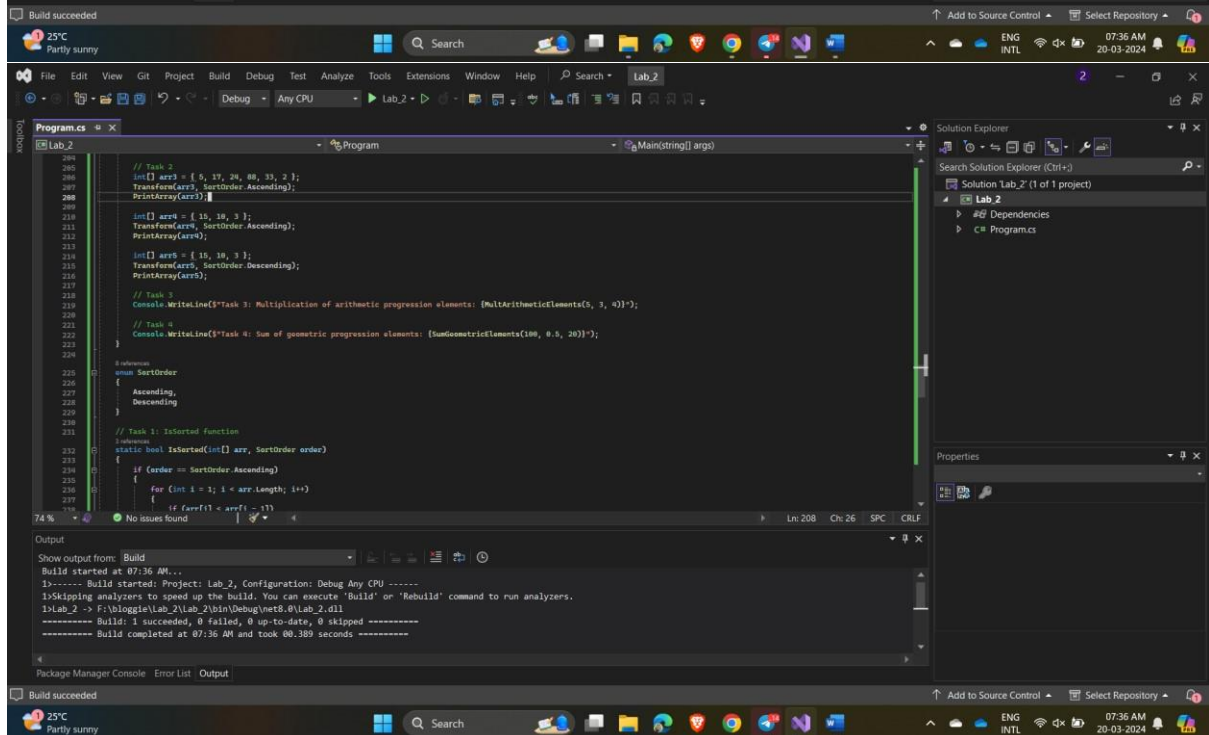
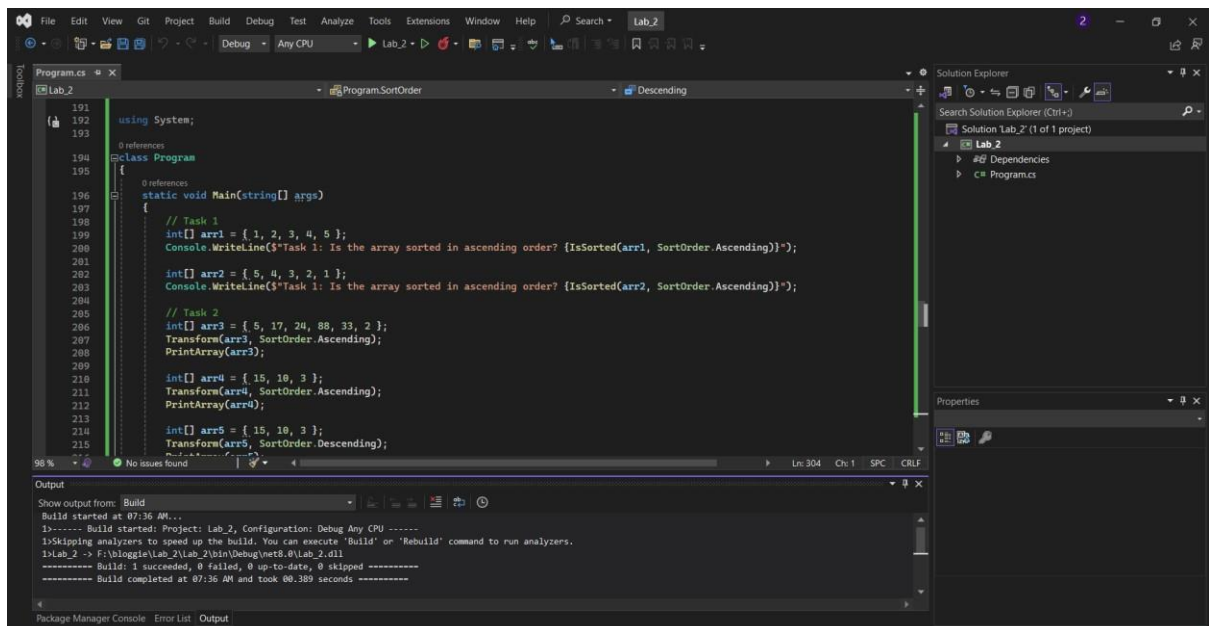


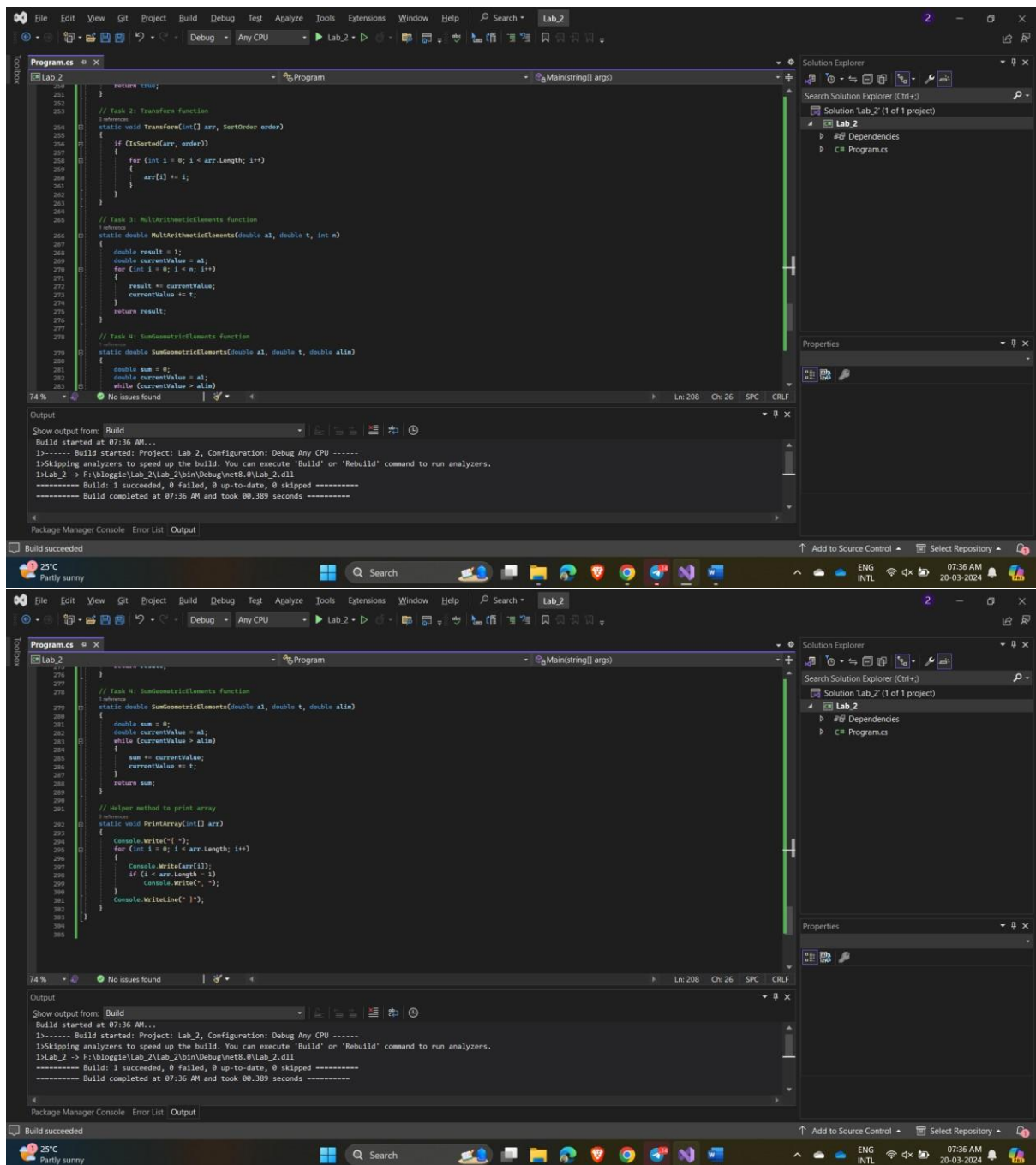


OUTPUT:



LAB – 2.3





OUTPUT:

