

EPSILON NET

Coding School

Το πρώτο **Epsilon Net Coding School**
σε τεχνολογίες **.NET** είναι γεγονός!



SESSION 3 - EXERCISES

1. Write a C# program to find the longest **word** in a the following sentence: "**lorem ipsum dolor sit amet consectetur adipiscing elit**" and convert it to **uppercase**.
2. Write a C# program tha **reverses** a given string.
3. Write a C# program that asks the user for **an integer (n)** and gives them the possibility to **choose between** computing the **sum** and computing the **product** of 1,...,n.
4. Write a C# program that asks the user for **an integer (n)** and finds all the **prime** numbers from 1 to n.
5. Write a C# program to multiply **all values** from **Array1** with all values from **Array2** and display the results.
 - Array1: [2, 4, 9, 12]
 - Array2: [1, 3, 7, 10]
6. Write a C# program to **sort** the given array of integers from the lowest to the highest number.
 - Array: [0, -2, 1, 20, -31, 50 , -4, 17, 89, 100]