EPSILON NET

Coding School

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

EPSILONNET
GROUP OF COMPANIES

EPSILONHR
MEMBER OF EPSILONNET - GROUP OF COMPANIES

data
communication
MEMBER OF
EPSILONNET GROUP OF COMPANIES

EPSILON SINGULARLOGIC
MEMBER OF EPSILONNET GROUP OF COMPANIES

SESSION 2 - EXERCISES

1. Write a C# program to print **Hello** and your **name** in the same line.

2. Write a C# program to print the **sum** of two numbers and the **dividing** of those two numbers.

3. Write a C# program to print the **result** of the specified operations:

    - $-1 + 5 \times 6$

    - $38 + 5 \bmod 7$

    - $14 + \frac{-3 \times 6}{7}$

    - $2 + \frac{13}{6} \times 6 + \sqrt{7}$

    - $\frac{6^4 + 5^7}{9 \bmod 4}$

4. Write a C# program to calculate the output of multiplication of **three** numbers, which will be **entered** by the user.

5. Write a C# program that takes **five** numbers as input to calculate and print the **average**.

6. Write a C# program that takes an **age (number)** (for example 20) and a **gender (string)** (for example female) as input and prints something like: "You are **female** and look younger than **20**"

7. Write a C# program that takes an integer representing **seconds** and converts it to :
    - Minutes
    - Hours
    - Days
    - Years

8. Rewrite **Program #7** using .Net Libraries.

9. Write a C# program to convert from **celsius** degrees to **Kelvin** and **Fahrenheit**.

10.   Write a C# program that takes a **string** as input and removes any "**a**" character from it.