

## Course: Introduction to Programming Using Python

### Module 1. Introduction to Python. Part 2

#### Task 1

The user types in three numbers. Find the sum and product of these numbers. Display the result on the screen.

#### Task 2

The user types in three numbers. The first number is monthly salary, the second number is the amount of the monthly payment on a loan, and the third one is payment for utility services. Display the amount of money the user will have after all payments.

#### Task 3

Write a program that calculates the area of a diamond. The user types in the length of its two diagonals.

#### Task 4

Print the quote: “To be or not to be” on different lines. Like this:

*To be  
or not  
to be*

## Task 5

Print the quote: “Life is what happens when you’re busy making other plans” John Lennon on different lines. Like this:

*“Life is what happens*

*when*

*you’re busy making other plans”*

*John Lennon.*