

Course: Introduction to Programming Using Python

Module 1. Introduction to Python Part 3

Task 1

The user types in three digits. Create a number containing these digits. If the typed in digits are 1, 5, 7, the created number should be 157.

Task 2

The user types in a four-digit number. Find the product of these digits. If the typed in number is 1324, the result will be as follows: $1 \times 3 \times 2 \times 4 = 24$.

Task 3

The user types in the number of meters. Convert meters to centimeters, decimeters, millimeters, miles and display the result.

Task 4

Write a program that calculates the area of a triangle. The user types in the base and height of a triangle.

Task 5

The user types in a four-digit number. Flip the number and print the result. If the typed in number is 4512, the will be 2154.