

SUBJECT: Data Types. Operators

Task 1:

Request user's data and show the results by using **prompt()** and **alert()** dialogs.

1. Request the birth year from the user and show his age. Use a constant in this code.
2. Ask the user for the radius of a circle and display its area.
3. Ask the user for the distance in km between two cities and the amount of time they have to reach their destination. Calculate the speed they need to travel to arrive on time.
4. Implement a currency converter. The user inputs dollars and the program converts it to euros. Store the currency rate in a constant.
5. *The user enters the capacity of a flash drive in GB. The program should calculate how many files of size 820 MB can be saved on the flash drive.