

Exercises C-Course

Offered to you by I.C.T.S.V. Inter-*Actief*

Exercise 1

Using a text editor, copy the program from the slides. Compile the program in terminal using:

```
gcc -std=c11 -Wall hello.c -o hello
```

Exercise 2

The standard library offers you a lot of re-usable functionality. All functions related to input and output are located in `stdio.h` many other functions are available from `stdlib.h`

In `standard.c` are a few function that exist in the standard library. However their implementation is now up to you. Write your own versions, and do not use the standard library.

Exercise 3

Write your own calculator. The program should prompt for two numbers and an operation and execute the operation on the two numbers. Finally it should print the result.

Exercise 4

Read the words in `dict.txt` and sort them alphabetically. You are free to choose your own sorting algorithm.