

Lab 4.5.2.1 Arrays: text - part 1

Objectives

Familiarize the student with:

- Arrays
- Integer numbers
- Printing on screen

Scenario

Write a program that asks for 4 names from the user and prints them in reverse order. For now, assume that each name consists of a maximum of 20 letters. Because you (maybe) don't yet know about multidimensional arrays, just use 4 variables. Later you should store data of this kind in a 2D array (or more advanced data type). Your version of the program must print the same result as the expected output.

```
#include <stdio.h>

int main()
{
    /* your code */
    return 0;
}
```

Example input

Emma
Olivia
Noah
Liam

Example output

Liam
Noah
Olivia
Emma