

# 42

## Day 01

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### Piscene C

Today's activities focus on pointer variables and iterating an array data structure

#### **HOW TO CREATE A MAIN FUNCTION:**

**NOTE:** before writing your main function. Include the path to the header file

Example:

**#include "day01/includes/day01.h"**

```
Int    main(void)
{
    // variables necessary to pass to the function in the activity you wish to test

    // function call for the activity you wish to test

    return (0);
}
```

#### **HOW TO COMPILE AND RUN THE PROGRAM:**

- Compiling the program:
  - **gcc** <path to [main.c](#)> <path to [activity.c](#)>

Example:

**gcc** [main.c](#) day01/ex00/ft\_ft.c

#### **HOW TO RUN THE PROGRAM:**

- Running the program:
  - Within the same directory you used to compile the program, us the following command:
    - **./a.out**

**Example:**

- **gcc** [main.c](#) day01/ex00/ft\_ft.c
- **./a.out**