

Lab 2.5.22.4 Getting data from the user: part 4

Objectives

Familiarize the student with:

- Getting data from the user
- Validating the input
- Processing the data
- Printing data in different formats
- Fixing errors in a program

Scenario

Write a program that prints the name of a given day of the week. Your program must print the same result as the expected output. This task is similar to one of the previous labs, but this time you have to get the day of the week from the user and validate the input. Test it for all the days of the week (add code to print a message to the user when he/she enters an invalid day of the week).

```
#include <stdio.h>

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

Example input

1

Example output

The day of week is: Monday

Example input

0

Example output

The day of week is: Sunday

Example input

9

Example output

There is no such day: 9. Input value must be from 0 to 6.