

## Lab 2.4.17.1 Conditions and conditional executions: part 1

### Objectives

Familiarize the student with:

- Conditions and conditional executions
- Fixing errors in program
- Printing on screen

### Scenario

Check the program below. Find all possible compilation errors and logic errors. Fix them and try to find proper conditions for all three statements. Your version of the program must print the same result as the expected output. Before you use your compiler, try to find the errors only by manual code analysis.

```
#include <stdio.h>

int main()
{
    int a = 10;
    if (a 9)
        puts("First condition is true");
    if (a 9)
        puts("Second condition is true");
    if (a, 9 + 1)
        puts("Third condition is true");
    return 0;
}
```

### Example output

```
First condition is true
Third condition is true
```