

Assignment 6

1. (1) Write a UDP server that accepts requests from the client with two int operands X and Y, and an operation (+, -, %, * or /), and returns:
RESULT
(which is equal to X operation Y, and is int)
2. (1) Write a UDP client that connects to the server from Task 1 and sends to it two int operands X and Y with an operation (+, -, %, * or /), and receives an appropriate result.

REMARK: You can solve both tasks with only one operation, for example +, and the operation won't be sent by the client. In that case, both tasks are only 0.5 point.