

Birla Institute of Technology & Science, Pilani, K. K. BIRLA Goa campus
Computer Networks
Second Semester 2015-2016
Lab 2 Worksheet

Questions :

1. Write a simple-client program and a simple-server program using TCP sockets such that :
The client sends a string to the server. The server returns whether it is a palindrome or not.
2. Write a simple echo client and server programs using UDP sockets.
3. Modify the echo client and server programs to work with TCP sockets. Also modify the server to wait for any number of client requests (an infinite loop).
4. Modify the simple echo client and server programs to use UNIX named sockets.