

Problem 1

1. Please list all layer in OSI and TCP/IP.

2. Please describe the difference between TCP and UDP.

Problem 2

Complete the following table:

Hex address	Dotted-decimal address
0x0	
0xffff00ff	
0x6C5B4A39	
	202.120.2.101
	59.78.3.103
	8.8.8.8

Problem 3

What is the difference between GET and POST?

Problem 4

Modify Tiny so that it reaps CGI children inside a SIGCHLD handler instead of explicitly waiting for them to terminate.

Note that you only need to show what have been added, deleted or updated.