计网第三周作业

Problem 6:a) both the client or the server can indicate to the other that it is going to close the persistent connection.It does so by including the connection token close in the connection-header field of the http request

B)http dont use any encryption services

C) a client should not maintain more than 2 connections with any server so three or more connection is not allowed

1. Yes it is possible that a client is transporting a request while the server regard the connection as “idle” from server point the connection is “idle” but from client point,the connection is not “idle” but server can close the connection.

Problem 12

From socket import \*

Servertport=12000

Serversocekt=socekt(AF INET，SOCK STREAM）

Serversocekt.bind((‘ ‘,serverPort))

serverSocekt.listen(1)

connectionSocekt, addr =serverSocekt.accept()

While 1:

Sentence =connectionSocekt.accept()

Print ‘from server:’, sentence,

serverSocekt.close()