

Exercise 3:

Q1: both client and server running HTTP version 1.1.

Q2:en-us.

Q3:computer IP address :192.168.1.102      Server address:128.119.245.12

Host: gaia.cs.umass.edu\r\n

Q4: status code:200

Q5:Client browser: Mozilla/5.0 (Windows; U; Windows NT 5.1; en-US; rv:1.0.2)

Gecko/20021120 Netscape/7.01    Server software: Apache/2.0.40 Operating system:Red Hat Linux

Q6:Last-Modified: Tue, 23 Sep 2003 05:29:00 GMT    Another DATE is the server's time.

Q7:The connection is non-persistent. Since the Connection is    Keep-Alive: timeout=10, max=100.

Q8:73bytes.

Q9:It is: Congratulations.    You've downloaded the file lab2-1.html!

Exercise 4:

Q1: NO

Q2: Yes, the status code is 200.

Q3:Yes, the last modified is Tue, 23 Sep 2003 05:35:00 GMT.

Q4:If-Modified-Since: Tue, 23 Sep 2003 05:35:00 GMT\r\n

Q5:Status code:304 Phrase:Not Modified. Not return the contents, since the status code is 304 means the web not modify since last request, it will not have any feedback from the web.