**Comp 2322 Computer Networking**

**Homework One**

**Due time: 11:59pm, February 5, 2024, Monday**

**Student Name: HE YIYANG**

**Student ID: 22100143D**

1.

a).

[www.comp.polyu.edu.hk/comp2322/index.html](http://www.comp.polyu.edu.hk/comp2322/index.html)

b).

HTTP/1.1

c).

A persistent connection

Because Connection: keep-alive

d).

Type of browser is the User-Agent:

User-Agent: Mozilla/5.0 (Windows;U; Windows NT 5.1; en-US; rv:1.7.2) Gecko/20040804 Netscape/7.2 (ax)

2.

a)

The server successfully finds the document.

HTTP/1.1 200 OK

b)

Date: Sun, 10 Dec 2023 12:39:45GMT

c)

Last-Modified: Fri, 01 Dec 2023 18:27:46 GMT

d)

Content-Length: 3540 bytes

e)

The server agree to set up a persistent connection

Connection: Keep-Alive

f)

The first 5 bytes: <!doc