

# CS2910 Paper Quiz 2      Name: \_\_\_\_\_

Consider the following HTTP response... (This is the reassembled TCP stream) You may wish to mark locations on this response as you answer the questions below.

```

0000 48 54 54 50 2f 31 2e 31 20 32 30 30 20 4f 4b 0d HTTP/1.1 200 OK.
0010 0a 48 6f 73 74 3a 20 73 65 70 72 6f 66 2e 73 65 .Host: s eprof.se
0020 62 65 72 6e 2e 63 6f 6d 0d 0a 54 72 61 6e 73 66 bern.com ..Transf
0030 65 72 2d 45 6e 63 6f 64 69 6e 67 3a 20 63 68 75 er-Encod ing: chu
0040 6e 6b 65 64 0d 0a 43 6f 6e 74 65 6e 74 2d 54 79 nked..Co ntent-Ty
0050 70 65 3a 20 74 65 78 74 2f 68 74 6d 6c 0d 0a 44 pe: text /html..D
0060 61 74 65 3a 20 53 61 74 2c 20 32 37 20 53 65 70 ate: Sat , 27 Sep
0070 20 32 30 31 34 20 31 33 3a 34 34 3a 34 37 20 47 2014 13 :44:47 G
0080 4d 54 0d 0a 0d 0a 31 0d 0a 01 0d 0a 32 0d 0a 02 MT....1. ....2...
0090 03 0d 0a 31 30 30 30 0d 0a 00 00 00 00 00 00 00 ...1000. ....
00a0 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
00b0 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....

1070 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
1080 00 00 00 00 00 00 00 00 00 00 00 00 00 00 .....
1090 00 00 00 00 00 00 00 00 00 0d 0a 30 0d 0a 0d 0a ..... 0....

```

- (2 points) **Write** the complete status line:
- (4 points) **Fill in** the names and values of the header fields: (There may be extra space in the table)

Field name	Field value

- (1 points) The byte at index 0x0010 has value 0x0a. **Write** that this byte is one of a *carriage return* or a *line-feed*. **Explain** how you reached your answer.
- (1 points) **Write** the hexadecimal index of the first byte after the headers (That is, the first byte of the entity body). **Explain** how you selected this byte.
- (1 point) **Write** the number of data bytes in the first entity body chunk. **Explain** how you selected this number.
- (1 point) **Write** the contents of each data byte in the first entity body chunk, using a hexadecimal representation for each byte. **Explain** how you determined these contents.