CS2910 Paper Quiz 4   Name:

Consider the IMAP message

`JPOB7 FETCH 3 (BODY[HEADER.FIELDS (FROM SUBJECT)])`

1. (2 points) *Write* the purpose of "`JPOB7`" in this message.

2. (2 points) *Write* the purpose of "`FETCH`" in this message.

3. (1 point) *Write* what the number 3 indicate in this message.

4. (1 point) Is this a message from the client to the server, or from the server to the client? *Write* one of these, and *explain* your answer.

5. (2 points) ***Select all the parts of a message*** that `IMAP_MESSAGE_FETCH_SPEC = '(BODY[])'` will fetch in the `ex7_2_imap.py` example program. (You may assume that the message includes all these parts.)

    a. Message Headers
    b. Message Body
    c. First Attachment Headers
    d. First Attachment Body
    e. Second Attachment Headers
    f. Second Attachment Body

6. (2 points) ***Select all the parts of a message*** that `IMAP_MESSAGE_FETCH_SPEC = '(BODY[1])'` will fetch in the `ex7_2_imap.py` example program. (You may assume that the message includes all these parts.)

    a. Message Headers
    b. Message Body
    c. First Attachment Headers
    d. First Attachment Body
    e. Second Attachment Headers
    f. Second Attachment Body