


Example: Reading Email Headers

Email Messages

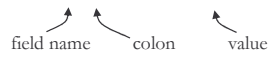
- We will read an email message from a file.
 - ... and decode it.
 - General format of a message:
 - message headers
 - message body
- blank line
- 

Headers

- A message header looks like this:

From: somebody@sfu.ca

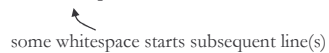
field name colon value



- A long value can be split across multiple lines:

To: person1@sfu.ca, person2@sfu.ca,
person3@sfu.ca

some whitespace starts subsequent line(s)



The Problem

- Our job: capture & separate the header fields and values. Separate that from the message body.
- The message will be in a file.
 - ... but we should be able to easily adapt to any Reader instance.