Security on the Internet, summer 2007
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2. Exercise sheet
Hand in solutions until Thursday, 19 April 2007.

Reminders.

- Have you registered an account for the b-it?

- Exercise 1.2 cannot be completed without coming to the first tutorial.

Exercise 2.1 (SMTP and mail format). (10 points)

(i) Look up the RFCs for SMTP and ESMTP, and describe briefly the major $\boxed{4}$ differences.

(ii) Consider the virus warning "`[SotI: <your name>] Virus warning`" that was sent to you on Thursday, 12 April, 15:23 or 16:27. (You might have to retrieve it from your spam folder...)

    (a) Find out how to display the source code and copy the first ten lines $\boxed{1}$ or so.

    (b) Which parts are suspicious, which are not? $\boxed{2}$

    (c) Which actions are appropriate in reaction to such a mail? $\boxed{1}$

    (d) How do you know whether the warning is true? $\boxed{1}$

    (e) What is the damage caused by it? $\boxed{1}$