CS3236: Homework 5

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Due Monday, September 15, 2pm

Submission: Submission can be made in person before the beginning of the lecture, or by upload to the IVLE Workbin. You may submit handwritten answers (possibly scanned), but they must be **clearly readable**. Answers that are not readable may receive only partial marks. Late answers are still accepted on Tuesday by 2pm (on the IVLE Workbin only), but receive only 50% of the possible marks. Any later submissions receive no marks. Assignments are marked out of 20 points.

1. (4 points) Do exercise 6.16 in the textbook.
2. (5 points) Do exercise 6.11 in the textbook.
3. (5 points) Do exercise 6.17 in the textbook.
4. Install on your own computer or smartphone the Dasher software, available from `http://www.inference.phy.cam.ac.uk/dasher/` for Windows or Mac OS, from the Google Play Store, and from the Apple App Store. Try using this input method.
   a) (4 points) Explain in a couple of paragraphs the main ideas behind the implementation of this input method.
   b) (2 points) Discuss the pros and cons of such an input method, in one paragraph.