Lab 5
Loop practice
29 September 2015

The drill for this lab is given below. Come to lab on Tuesday either with it completed or with a specific written question in your notebook identifying which drill step you got to and what about it you're stuck on.

Loop drill

Lab this week is getting more practice with the loops you read about in §4.4.2. The "drill" is essentially to get started with the first couple short practice problems.

For each of these, write a program whose `main` contains the required thing. Keep track of which file is which in your readme, and dont forget to test that they work correctly! (These in the drill dont even *have* input, so testing them will be pretty easy!)

  a. The `while` loop on p109, except stop at 9 instead of 99. Where it says "`square(i)`", use "`i*i`" instead.

  b. The `for` loop on p112, except stop at 9 instead of 99. Again, use "`i*i`" to compute the square of `i`. (Note that the output for this should be identical to the first one.)

  c. A `for` loop that prints out the phrase "Aloha, world!" 20 times.

  d. A loop of either type that solves the "Try this" on p111 (involving printing a character table).