General

75 points are allocated to correctness.

A major bug is at least 10 point deduction, this includes any exception/crashing/nonfunctional required features (major features are often worth more than 10), etc. Catching an exception instead of fixing it reduces the deduction to 8.

Minor bug is 5 points, i.e. features not working quite right, off by 1, etc.

Check under “known bugs” in README - adjust deductions if they have a discussion that truly showed that they are aware of the bugs - take only half off the normal deductions for that bug.

Note that if the script breaks, or script reports exception (which means it also doesn’t finish testing all the cases), you should double-check by typing directly into their program.

1. Completed lab1 5 points
2. Submission includes a README with the required contents 5 points

1. Prompts user input in a loop 5 points
2. 00000 quits program 5 points
3. Valid zipcode lookup gives correct/expected response 40 points
   a. At least one correct response 20 points
   b. Many correct responses but not all 30 points
   c. Only last zipcode incorrect 35 points
4. Invalid zipcode lookup (-5 if any below fails) 15 points
   a. Non-integer
   b. 5-digit integer but invalid zipcode
   c. Integer but too many or too few digits

5. Any exception -10 points