

Outline for October 15, 2012

Reading: §4, 5, 8, 9, 13

Assignment due: October 24, 2012 at 5:00PM

1. Review `if/elif/else`, `for`, `while`
2. Integers and floating point numbers
 - a. Difference between integers and floating point numbers
 - b. Roundoff error with floating point numbers [*roundoff.py*]
3. Characters and strings
 - a. Character representation and ordering [*ord.py*, *chr.py*]
 - b. String: list of characters
4. Cæsar cipher
 - a. How it works
 - b. Encipher [*caesarenc.py*]
 - c. Decipher [*caesardec.py*]