

Outline for November 7, 2012

Reading: §12

Assignment due: Friday, November 9, 2012 at 5:00 PM

1. String module `import string`
 - a. String constants: `string.ascii_letters`, `string.digits`, `string.punctuation`, `string.whitespace`
2. Looping over strings: `for i in str`
3. Format strings — see “Printing” handout
 - a. Format escapes: `%d`, `%e`, `%f`, `%s`
 - b. Format fields: `%3d`, `%06d`, `%-6d`, `%6.2f`
 - c. Formatted strings: `"$%f" % (1.39)` prints `$1.39`
4. Example [*str_array.py*]