Fall '11 CIS 122 Assignment 2 – 120/100 points possible – Due Monday, 10-24, 11:59 PM

- 1. [20] Exercise 3.3 (p. 171). Implement the specified algorithm such that it prompts the user for an integer and then alerts the user as to whether or not the number is between 2 (inclusive) and 20 (inclusive) and is divisible by 3. Save your program as Assignment2-1.py.
- 2. [20] Exercise 4.15 (p. 219). Print the converted lowercase string. Hint: Use the string lower() method. Save your program as Assignment2-2.py.
- 3. [30] Exercise 4.28 (p.221). Prompt the user for an input name and print the converted name. Hint: Use the string find() method. Save your program as Assignment2-3.py.
- 4. [30] Programming Project 4.2 (p. 224). Prompt the user for at least five (5) replacement words. Save your program as Assignment2-4.py.
- 5. [+20] (extra credit) Programming Project 4.3 (p. 224). Save your program as Assignment2-5.py.

Upload your .py files to Blackboard.