

Fall '11 CIS 122 Assignment 5 – 120/100 points possible – Due Friday, 12-2, 11:59 PM

1. [25] Exercise 8.2a (p. 383). Prompt the user for the input text and shift amount. Use the `zip()` function. Assume that the input is all lowercase letters and that the max shift amount is 26. Save your program as `Assignment5-1.py`.
2. [25] Exercise 8.10a (p. 384). Prompt the user for the first and last name. There should be no duplicate characters in the output list. Do not use sets. Save your program as `Assignment5-2.py`.
3. [25] Exercise 8.10b (p. 384). Prompt the user for the first and last name. Save your program as `Assignment5-3.py`.
4. [25] Exercise 8.23 (p.386). Save your program as `Assignment5-4.py`.
5. [+20] (Extra credit) Exercise 8.22 (p. 386). Prompt the user for a single word (uppercase alphabetic characters only) and print the corresponding Morse code. Save your program as `Assignment5-5.py`.

Upload your .py files to Blackboard.