

22C:16 Practice for Quiz 8

1. For this problem, suppose that `s` is the string "All is well that ends well.". What does each of the following expression evaluate to?

(a) `s.upper().split()[:2]`

(b) `s.split("l")`

(c) `s.replace(" ", "*").split()`

(d) `chr(ord("a") + ((ord("y") - ord("a") + 4) % 26))`

(e) `"".join(s.split())`

2. Write a program that reads from a file called "input.txt" and outputs the same file, but with all *long* lines, i.e., lines with more than 80 characters, trimmed to be exactly 80 characters long. Let us suppose that the end-of-line character is not counted when calculating the length of a line. A long line is trimmed by keeping its first 80 characters and throwing away the rest.

Use the back for your program. Write as neatly as you can.
