MTH 337 Intro to Scientific computing
SAMPLE QUIZ #11

Spring 2021 Instructor: Simone Cassani

The Sample Quiz is for you to practice for the quiz that will be at the end of class on Monday on Gradescope.

You are given a string `book` containing a full book. Use regular expressions to:

(1) Build a list of all the words with 7 characters
(2) Build a list of all the words with 7 characters starting with 'A' or 'Z'
(3) Build a list of all the numbers in `book` (numbers, not digits)
(4) Find all of the sub-strings starting with 'T', ending with a period.
(5) Find all the words starting with a capitalized letter
(6) Find all digits.