* Write down the regular expressions for the following and write a program (in any programming language of your choice) for the same. Submission will be through google classroom
* Write a Python program to replace all occurrences of a space, comma, or dot with a colon.

Sample Text- 'Python Exercises, PHP exercises.'

Expected Output: Python:Exercises::PHP:exercises:

* Write a regular expression that the gives count of no of commas, spaces and dots in a given text file. Write a program (Any programming language you prefer) to replace above occurrences by colon from a give file.
* Write a regular expression that the gives count of no of vowels in a given text file. Write a program (Any programming language you prefer) to display the count of vowels starting from a, e, i, o, u
* Create a function to find all words that are at least 4 characters long in a string entered by user
* Write a program to remove continuous duplicate words from a running text using regular expression.

* As part of account creation, customers must provide a valid email address. Write a regular expression that prints out all valid email addresses from emails.txt. Version of valid email address is defined as follows:
* Between 1 and 10 lowercase letters, or digits
* An @ symbol
* A domain (e.g., gmail) that consists of any number of lowercase letters
* A period
* A tld (top level domain, e.g., .com) that consists of 2 or more lowercase letters

You may assume that emails.txt contains one email per line.

* Customers should choose a strong password when creating an account. Write a regular expression that prints out all valid passwords in the file passwords.txt. A valid password is defined as follows:
* Must be at least 15 characters long
* Must contain at least two uppercase characters
* Must contain at least two lowercase characters
* Must contain at least two digits.
* You may assume that passwords.txt contains one password per line.
* Write a regular expression in python to match a date string in the form of Month name
* followed by day number and year stored in a text file.
* Write a regular expression in python to match a date string in the form of Month name
* followed by day number and year stored in a text file.