Python Lab
PCC-CS393

ASSIGNMENT-4

1. Reduce a string of lowercase characters in range ascii['a'..'z']by doing a series of operations. In each operation, select a pair of adjacent letters that match, and delete them. Delete as many characters as possible using this method and return the resulting string. If the final string is empty, return Empty String.

    Input-aaabccddd, output-abd, input- abba output-empty string.

2. Represent an integer number in Roman.
3. Find the Twins primes between a range(Twin primes are pairs of prime numbers that have just one number between them: 5 and 7, 11 and 13, and 29 and 31).
4. Find out the palindromic prime numbers between a range.