Tasks: 26th July 2022

1. check whether a string is palindrome or not
2. convert a matrix : [[1,2], [3,4], [5,6],[7,8]] into [[1,3,5,7][2,4,6,8]]
3. check prime number
4. count vowels in a string of input
5. get the positive numbers in a mix list of string, pos and neg numbers.

[ Use list comprehension]

1. from numbers 1 to 100, print “Fizz” if it is multiple of 3 and “Buzz” if it is multiple of 5, “FizzBuzz” if it is multiple of both 3 and 5.
2. filter even nos from list .[ Use list comprehension]
3. return True if elements of a list and its reverse are the same. [use slicing]