```
def count_all_char(str1):
    """This function takes a string and return
    a list of count:
    Input:
        str1: String
    Output
        list1: list containing count of each char
    Example:
        if str1 is "ababd" it will return a list [2,2,1]"""
    list1=[]

    return list1


def is_all_even(list1):
    """This function return true if all elements in the list is even
    else return false:
    Input:
        list1: list containing numeric values
    Output:
        0: if any number is odd
        1: if all number are even"""


def is_all_even_except_one(list1):
    """This function return true if all elements except one in the list
is even
    else return false:
    Input:
        list1: list containing numeric values
    Output:
        0: if more than one number is odd
        1: if all number are even except one"""



#######Main module Starts###########

string = raw_input("Enter string: ")
count_list = count_all_char(string)
if len(string)%2: ##odd length
    result = is_all_even_except_one(count_list)
else:
    result = is_all_even(count_list)

if result:
    print "'%s' is palindrom or can be palindrom after rearrainging"
%string
else:
    print string, " is neither palindrom nor can be palindrom after
rearraging"
```