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1]

def oddword(words):

max\_length = 0

max\_length\_word = ""

for word in words:

if len(word) % 2 == 1:

if len(word) > max\_length:

max\_length = len(word)

max\_length\_word = word

if max\_length\_word:

return max\_length\_word

else:

return "Try Again"

def main():

num\_words = int(input("Enter the number of words: "))

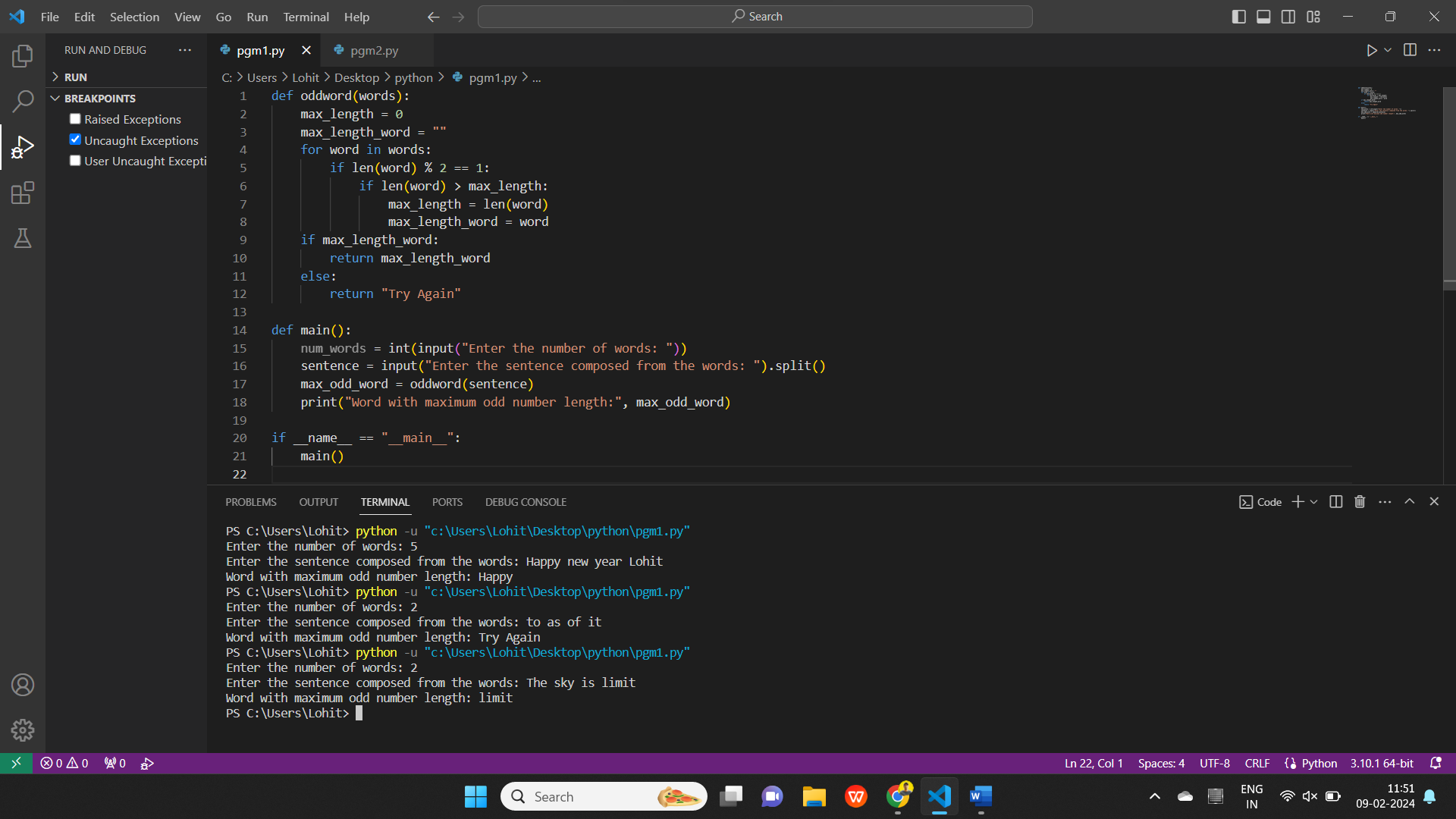
sentence = input("Enter the sentence composed from the words: ").split()

max\_odd\_word = oddword(sentence)

print("Word with maximum odd number length:", max\_odd\_word)

if \_\_name\_\_ == "\_\_main\_\_":

main()



2]

def add(x, R):

    if R not in x:

        return x

    N = len(x)

    result = x[:]

    seq\_num = 1

    index = x.index(R)

    for i in range(1, N + 1):

        for j in range(i):

            if 0 <= index + j < N:

                result[index + j] += seq\_num

            if 0 <= index - j < N:

                result[index - j] += seq\_num

        seq\_num += 1

    return result

x = [1,2,3,4,5,6,7,8]

R = 4

output = add(x, R)

print(output)

