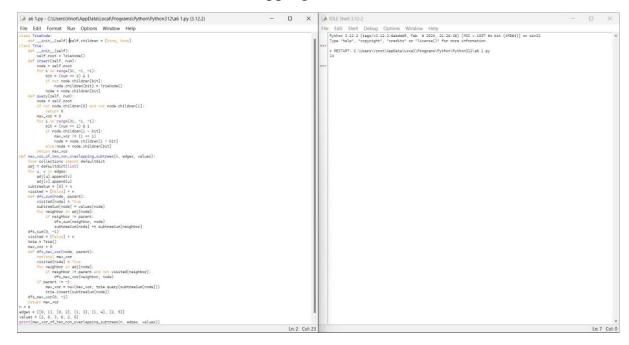
# 1.Maximum XOR of Two-Overlapping Subtrees



### 2. Form a Chemical Bond

```
import sqlite3
conn = sqlite3.connect(':memory:')
cur = conn.cursor()
cur = conn.
```

## 3. Minimum Cuts to Divide a circle

### 4. Difference Between Ones and Zeros in Row and Column

```
def difference ones zeros(matrix):
    rows = len(matrix)
    rows = len(matrix)
    rows = len(matrix)
    rows = len(matrix)
    row = len(matrix)
```

## 5. Minimum Penalty for a shop

# 6.Count Palindromic Sequence

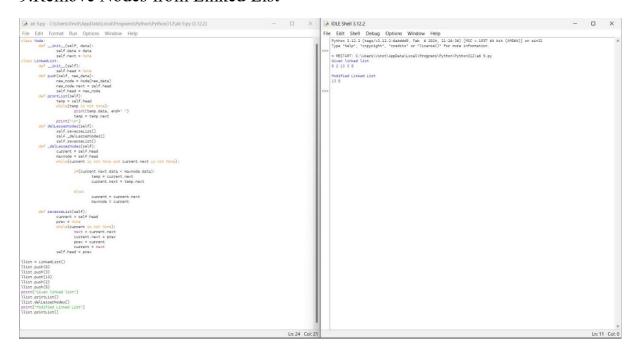
```
| MRDD = 10**9 + 7 | def count_palindromic_subsequences(s): n = len(s) | count = 0 | def is_palindrome(sub): | return sub == sub[:-1] | for i in range(n): | subsequence = s(i) + s(j) + s(k) + s(l) + s(m) | subsequence = s(i) + s(j) + s(k) + s(l) + s(m) | subsequence = s(i) + s(i) s(i) +
```

### 7. Find the Pivot Element

```
def find pivot integer(n):
    total sum = n * (n + 1) // 2
    left_sum = 0
    for x in range(l, n + 1):
    left sum = x
        right_sum = total sum - left_sum + x
        if left_sum = right_sum:
        return x
        return x
        n = 8
        n = 0
        python 3.12.2 (tags/v3.12.2:6abddd9, Feb 6 2024, 21:26:36) [MSC v.1937 64 bit (AMD64)] *
        return x
        right_sum = rotal_sum - left_sum + x
        return x
        return x
        return class and class are left_sum + x
        return c
```

# 8. Append Characters to string to make Sequence

## 9. Remove Nodes from Linked List



# 10. Count Subarrays with Median K

```
def count subarrays with median_k(nums, k):
    n = lan(nums)
    k. index = nums.index(k)
    balance = (0: 1)
    balance = (0: 1)
    balance = 0
    for i in range(k index, -1, -1):
    if nums(i] < k:
    balance = 1
    elif nums(i) > k:
    balance dict(balance) += 1
    else:
        balance dict(balance) = 1
    balance = 0
    for i in range(k index, n):
    if nums(i) < k:
    balance = 0
    for i in range (k index, n):
    if nums(i) > k:
    balance dict(balance) = 1
    balance = 0
    for i in range (k index, n):
    if nums(i) > k:
        balance = 1
    elif nums(i) > k:
        balance = 1
    elif nums(i) > k:
        balance = 0
    for i in range (k index, n):
    if nums(i) > k:
        balance = 1
    elif nums(i) > k:
        balance = 0
    for i in range (k index, n):
    if nums(i) > k:
    balance = 0
    for i in range (k index, n):
    if nums(i) > k:
    balance = 1
    elif nums(i) > k:
    balance = 0
    for i in range (k index, n):
    if nums(i) > k:
    balance = 0
    for i in range (k index, n):
    if nums(i) > k:
    balance = 0
    for i in range (k index, n):
    if nums(i) > k:
    balance = 0
    for i in range (k index, n):
    if nums(i) > k:
    balance = 0
    for i in range (k index, n):
    if nums(i) > k:
    balance = 0
    for i in range (k index, n):
    if nums(i) > k:
    balance = 0
    f
```