PROBLEM STATEMENT

HATFD1010

Rotate a String Left by K Positions

Write a program to rotate a given string `s` left by `k` positions without using any built-in string functions.
For example, rotating `"abcdef"` by 2 would give `"cdefab"`.
Instructions: Do not use built-in rotation or substring functions. Implement the logic manually.

PROBLEM CODE:

PYTHON CODE

```python
def left_rotate(s, k):
    n = len(s)
    k = k % n
    new_arr = []

    for i in range(k, n):
        new_arr.append(s[i])

    for i in range(k):
        new_arr.append(s[i])

    return ''.join(new_arr)

s = "abcdef"
k = 2
final = left_rotate(s, k)
print(final)
```

SAMPLES:

Input 1:
        s=leftrotate   k=2

output:
        ftrotatele

Input 2:
        s=pnksrt   k=2

output:

        ksrtpn

Input 3:

        s=klmns k=2

output:

        mnskl