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2379. Minimum Recolors to Get K Consecutive Black Blocks

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You are given a **0-indexed** string `blocks` of length `n`, where `blocks[i]` is either `'W'` or `'B'`, representing the color of the i^{th} block. The characters `'W'` and `'B'` denote the colors white and black, respectively.

You are also given an integer `k`, which is the desired number of **consecutive** black blocks.

In one operation, you can **recolor** a white block such that it becomes a black block.

Return *the **minimum** number of operations needed such that there is at least **one** occurrence of `k` consecutive black blocks.*

Example 1:

```
Input: blocks = "WBBWWBBWBW", k = 7
Output: 3
Explanation:
One way to achieve 7 consecutive black blocks is to recolor the 0th,
3rd, and 4th blocks
so that blocks = "BBBBBBBWBW".
It can be shown that there is no way to achieve 7 consecutive black
blocks in less than 3 operations.
Therefore, we return 3.
```

Example 2:

```
Input: blocks = "WBWBBBW", k = 2
Output: 0
Explanation:
No changes need to be made, since 2 consecutive black blocks already
exist.
Therefore, we return 0.
```

Constraints:

- `n == blocks.length`
- `1 <= n <= 100`
- `blocks[i]` is either `'W'` or `'B'`.
- `1 <= k <= n`

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Java Autocomplete

```java
class Solution {
    public int minimumRecolors(String blocks, int k) {

    }
}
```

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