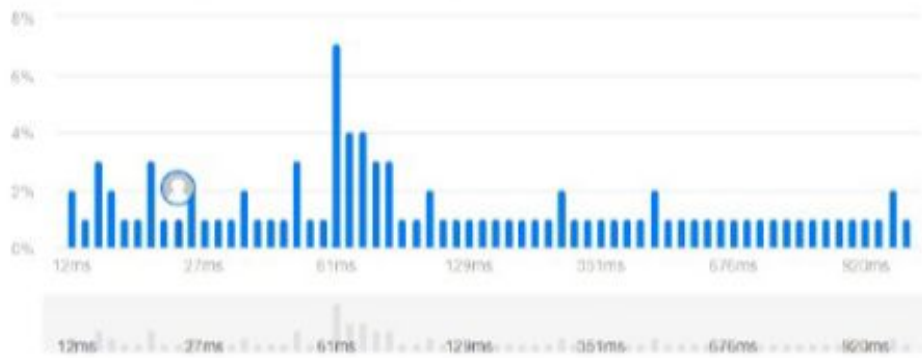


Accepted 144 / 144 testcases passed
 _Keerthi_05 submitted at Apr 18, 2025 19:58

Editorial Solution

Runtime
 25 ms | Beats 85.86%
[Analyze Complexity](#)

Memory
 45.47 MB | Beats 48.48%



Code | Java

```
class Solution {
    public int getLengthOfOptimalCompression(String s, int k) {
        int[][] mem = new int[s.length()][k + 1];
        Arrays.stream(mem).forEach(A -> Arrays.fill(A, kMax));
        return compression(s, 0, k, mem);
    }
}
```

Code

```
Java Auto
33
34 private int getLength(int maxFreq) {
35     if (maxFreq == 1)
36         return 1;
37     if (maxFreq < 10)
38         return 2;
39     if (maxFreq < 100)
40         return 3;
41     return 4;
42 }
43
44
```

Ln 40, Col 17 Saved

Run Submit

Testcase Test Result

Accepted Runtime: 0 ms

Case 1 Case 2 Case 3

Input

s =
 "aaabcccd"

k =
 2