Problem Link:

<https://leetcode.com/problems/maximum-score-after-splitting-a-string/?envType=daily-question&envId=2025-01-01>

Solution:

class Solution {

public:

int maxScore(string s) {

int n = s.size();

int m = 0;

int l = 0, r = 0;

for (char c : s) {

if (c == '1') {

r++;

}

}

for (int i = 0; i < n - 1; ++i) {

if (s[i] == '0') {

l++;

} else if (s[i] == '1') {

r--;

}

m = max(m, l + r);

}

return m;

}

};