

String compress

aabbccc → "a2b2c3", return 6

a → a, return 1

abbbbbbbbbb → ab12, return 4.

public int compress(String s) {

char prev = s.charAt(0);

int count = 1;

StringBuilder sb = new StringBuilder();  
for (int i=1; i < s.length(); i++) {

if (prev == s.charAt(i)),  
count++;

else {

sb.append(prev);

if (count > 1) {

sb.append(count);

count = 1;

}

}

prev = s.charAt(i);

3

return sb.size();

{