

abc122B : 2019 年 4 月 5 日

ATCoder (200 点)*1

C++

特になんの工夫もせず。

```
#include <bits/stdc++.h>
using namespace std;
bool isACGT(char c){
    return (c == 'A' || c == 'C' || c == 'G' || c == 'T');
}

int main()
{
    string s;
    cin >> s;
    int len = s.length();
    int i, j, maxlen = 0;
    for (i = 0; i < len; i++, j=0){
        while (isACGT(s[i+j])){ j++; }
        maxlen = max(j, maxlen);
    }
    cout << maxlen << endl;
}
```

Haskell

自分でかいたやつより、Naoki_M_さんの*2が良いと思う。こんなの：

```
main = getLine >>= print . solve 0 0

solve ans _ [] = ans
solve ans cnt (c:cs) = if c `elem` "ACGT"
```

*1 https://atcoder.jp/contests/abc122/tasks/abc122_b

*2 <https://atcoder.jp/contests/abc122/submissions/4733034>