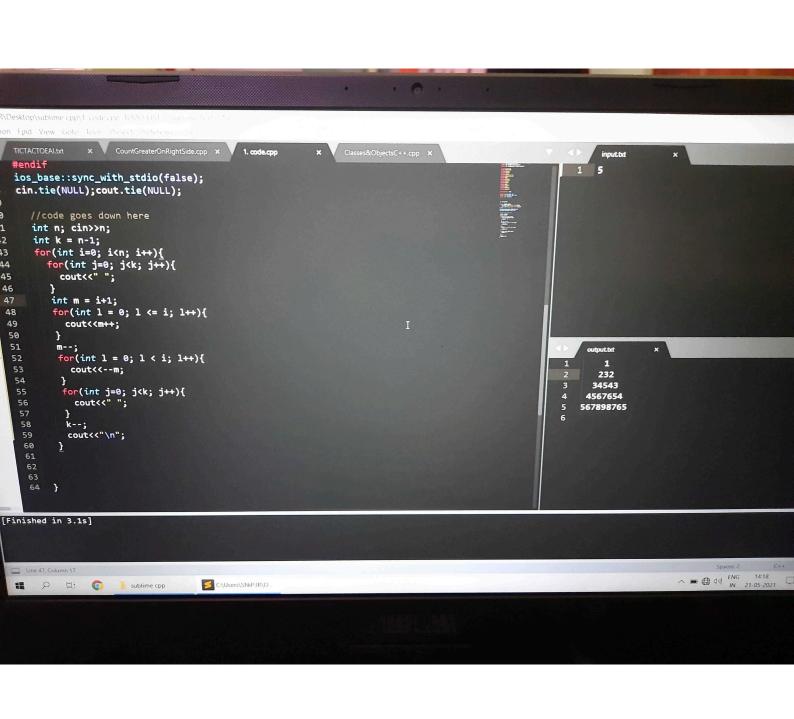
```
40
       //code goes down here
41
      int n; cin>>n;
42
       int sum = 0;
43
       while(n>0){
44
         sum += n%10;
45
         n /= 10;
46
47
       cout<<sum;
48
49
```



```
C\Users\SNiP3R\Desktop\sublime cpp\1 code cpp .1000 H31 = sublime lest .00 H31 H32 sublime lest .00 H32 sublime les
File Edit Selection Find View Goto Tools Project Profesences the
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          input.txt
                                                                                                                                                                                                                                                                                                                                                                                                                 Classes&ObjectsC++.cpp ×
      FOLD ()
                                                                       TICTACTOEAl.txt × CountGreaterOnRightSide.cpp × 1. code.cpp
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       6
                                                                      #ITHGET UNLINE_JUDGE
           v 📦
                                                                                             freopen("input.txt", "r", stdin);
freopen("output.txt", "w", stdout);
                                            34
                                              36
                                                                          ios_base::sync_with_stdio(false);
cin.tie(NULL);cout.tie(NULL);
                                                 38
                                                                                            //code goes down here
                                                    40
                                                                                           int n; cin>>n;
int a = 0, b = 1;
                                                      41
                                                       42
                                                                                             int c;
if(a == n || b == n){
   cout<<"YES";</pre>
                                                        43
                                                         44
                                                           45
                                                                                                 }else{|
while(b <= n ){
   if(b == n) {
    cout<<"YES"; break;</pre>
                                                           46
                                                             48
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               NO
                                                               49
                                                                                                                             }
c = a+b;
                                                                50
                                                                51
52
53
54
55
56
57
58
59
                                                                                                                             a = b;
b = c;
                                                                                                                      }
if(b != n) cout<<"NO";</pre>
                                                [Finished in 3.2s]
```

