```cpp
//code goes down here
int n; cin>>n;
int sum = 0;
while(n>0){
    sum += n%10;
    n /= 10;
}
cout<<sum;
```

Tabs: TICTACTOEAI.txt | CountGreaterOnRightSide.cpp | 1. code.cpp | Classes&ObjectsC++.cpp | input.txt

```cpp
#endif
ios_base::sync_with_stdio(false);
cin.tie(NULL);cout.tie(NULL);

    //code goes down here
    int n; cin>>n;
    int k = n-1;
    for(int i=0; i<n; i++){
        for(int j=0; j<k; j++){
            cout<<" ";
        }
        int m = i+1;
        for(int l = 0; l <= i; l++){
            cout<<m++;
        }
        m--;
        for(int l = 0; l < i; l++){
            cout<<--m;
        }
        for(int j=0; j<k; j++){
            cout<<" ";
        }
        k--;
        cout<<"\n";
    }


}
```

input.txt
```
1  5
```

output.txt
```
1        1
2       232
3      34543
4     4567654
5    567898765
6
```

[Finished in 3.1s]

Line 47, Column 17   sublime cpp   C:\Users\SNiP3R\D   Spaces: 2   C++
ENG IN 14:18 21-05-2021

TICTACTOEAI.txt   ×   CountGreaterOnRightSide.cpp   ×   1. code.cpp   ×   Classes&ObjectsC++.cpp   ×   input.txt   ×

1   6

```cpp
#ifndef ONLINE_JUDGE
    freopen("input.txt", "r", stdin);
    freopen("output.txt", "w", stdout);
#endif
ios_base::sync_with_stdio(false);
cin.tie(NULL);cout.tie(NULL);

//code goes down here
int n; cin>>n;
int a = 0, b = 1;
int c;
if(a == n || b == n){
    cout<<"YES";
}else{
    while(b <= n ){
        if(b == n) {
            cout<<"YES"; break;
        }
        c = a+b;
        a = b;
        b = c;
    }
    if(b != n) cout<<"NO";
}

}
```

output.txt   ×

1   NO

[Finished in 3.2s]

TICTACTOEAI.txt ×   CountGreaterOnRightSide.cpp ×   MemberOfFibonacci.cpp ×   1. code.cpp ×   Classes&ObjectsC++.cpp ×   input.txt ×

input.txt:
```
1  5
```

```cpp
32  {
33  #ifndef ONLINE_JUDGE
34      freopen("input.txt", "r", stdin);
35      freopen("output.txt", "w", stdout);
36  #endif
37  ios_base::sync_with_stdio(false);
38  cin.tie(NULL);cout.tie(NULL);
39
40      //code goes down here
41      int n; cin>>n;
42      n += 1;
43      int k;
44      for(int i = 0; i<n; i++){
45          if(i%2 == 0) k = 1;
46          else k = 0;
47          for(int j = 0; j<=i; j++){
48              cout<<k<<" ";
49              k = !k;
50          }
51          cout<<"\n";
52
53      }
54
55
56
57  }
```

output.txt:
```
1  1
2  0 1
3  1 0 1
4  0 1 0 1
5  1 0 1 0 1
6  0 1 0 1 0 1
7
```

[Finished in 2.9s]

Line 48, Column 19

sublime cpp   C:\Users\SNiP3R\D...