

```

1  #include<stdio.h>
2  int main(){
3      int count=0;
4      int n;
5      scanf("%d",&n);
6      int rev=0,rem;
7      count++;
8      while(n!=0){
9          count++;
10         rem=n%10;
11         count++;
12         rev=rev*10+rem;
13         count++;
14         n/=10;
15         count++;
16     }
17     count++;
18     count++;
19     printf("%d",count);
20 }

```

	Input	Expected	Got	
✓	12	11	11	✓
✓	1234	19	19	✓

Passed all tests! ✓

```

1  #include <stdio.h>
2  int main(){
3      int count=0;
4      int c=0;
5      count++;
6      int n;
7      scanf("%d",&n);
8      for(int i=n/2;i<n;i++){
9          count++;
10         for(int j=1;j<n;j=j*2){
11             count++;
12             for(int k=1;k<n;k=k*2){
13                 count++;
14                 c++;
15                 count++;
16             }
17             count++;
18         }
19         count++;
20     }
21     count++;
22     printf("%d",count);
23 }
24

```

	Input	Expected	Got	
✓	4	30	30	✓
✓	10	212	212	✓

Passed all tests! ✓

```

1 #include<stdio.h>
2 int main(){
3     int count=0;
4     int num;
5     scanf("%d",&num);
6     for(int i=1;i<=num;++i){
7         count++;
8         if(num%i==0){
9             count++;
10        }
11        count++;
12    }
13    count++;
14    printf("%d",count);
15 }

```

	Input	Expected	Got	
✓	12	31	31	✓
✓	25	54	54	✓
✓	4	12	12	✓

```

1  #include <stdio.h>
2
3  int main() {
4      int n, count = 0;
5      scanf("%d", &n);
6
7      if (n == 1) {
8
9      } else {
10         for (int i = 1; i <= n; i++) {
11             count++;
12             count++;
13             for (int j = 1; j <= n; j++) {
14                 count++;
15                 count++;
16                 break; // exits inner loop
17             }
18             count++;
19         }
20         count++;
21     }
22     count++;
23
24     printf("%d\n", count); // print total counter value
25     return 0;
26 }
27

```

	Input	Expected	Got	
✓	2	12	12	✓
✓	1000	5002	5002	✓

```

1  #include<stdio.h>
2  int count=0;
3  void function(int n)
4  {
5      int i=1;
6      count++;
7      int s=1;
8      count++;
9      while(s<=n)
10     {
11         count++;
12         i++;
13         count++;
14         s+=i;
15         count++;
16     }
17     count++;
18 }
19 int main()
20 {
21     int n;
22     scanf("%d",&n);
23     function(n);
24     printf("%d",count);
25 }

```

	Input	Expected	Got	
✓	9	12	12	✓
✓	4	9	9	✓