



Started on	tate Finished Wednesday, 20 August 2025, 9:07 AM	
State		
Completed on	Wednesday, 20 August 2025, 9:31 AM	
Time taken	23 mins 11 secs	
Marks	1.00/1.00	
Grade	10.00 out of 10.00 (100 %)	

Question 1 | Correct Mark 1.00 out of 1.00

Answer:

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

	Input	Expected	Got	
~	4	30	30	~
~	10	212	212	~

Passed all tests! 🗸

Correct

Marks for this submission: 1.00/1.00.

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