

Consider the following C code. Assume that unsigned long int type length is 64 bits.

```
unsigned long int fun(unsigned long int n){  
    unsigned long int i, j = 0, sum = 0;  
    for (i = n; i > 1; i = i/2) j++;  
    for ( ; j > 1; j = j/2) sum++;  
    return(sum);  
}
```

The value returned when we call fun with the input 240 is

Related Posts:

1. C Program GATE 2019-6
2. C Program GATE 2018 -7
3. C Program GATE 2018 -5
4. C Program GATE 2019 -4
5. C Program GATE 2019-3
6. C Program GATE 2019-2
7. C Program GATE 2019-1