

Iterations	Codigos	n terms
1	$n/2$	$n/2 + n/4 + n/8 + \dots + 1$
2	$n/4$	
3	$n/8$	
...		
n	1	

$$T_n = n/2 + n/4 + n/8 + \dots + 1$$

Complexidade: $O(n \log n)$