

0 1 2 3 ~~4~~ 5 ~~6~~ 7 ~~8~~ ~~9~~ ~~10~~ 11 ~~12~~ 13 ~~14~~ ~~15~~

| | | | | | | | | | | | | |
|---|--------------|--------------|--------------|---|--------------|---|--------------|--------------|--------------|----|--------------|----|
| 1 | 2 | 2 | 2 | 1 | 2 | 1 | 2 | 2 | 2 | 1 | 2 | 1 |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |

$$n + \frac{n}{2} + \frac{n}{3} + \frac{n}{4} + \dots + 1 = O(n \cdot \log n)$$

liczy harmoniczne