

入力順: 20, 5, 15, 22, 40, 3

[3, 5, 15, 20, 22, 40]
0 1 2 3 4 5

$2i + 1$ and $2i + 2$, and its parent is at index $\text{floor}((i-1)/2)$.

	$2i+1$	$2i+2$	$\text{floor}((i-1)/2)$
0	1	2	-1
1	3	4	0
2	5		0
3			1
4			1
5			2

Based on <https://upload.wikimedia.org/wikipedia/commons/c/c4/Max-Heap-new.svg>

1	2
3	4
5	6