# 2582. Pass the Pillow

## SOLUTION IN JAVA

class Solution {

public int passThePillow(int n, int time) {

// Repeat every (n - 1) \* 2 seconds.

time %= (n - 1) \* 2;

if (time < n) // Go forward from 1.

return 1 + time;

return n - (time - (n - 1)); // Go backward from n.

}

}