OddOrEven

7 Kuy

Given a number `N` , determine if the sum of `N` **consecutive numbers** is odd or even.

- If the sum is definitely an odd number, return `Odd`
- If the sum is definitely an even number, return `Even`
- If the sum can be either odd or even (depending on which first number you choose), return `Either`

Examples

- `Odd_or_Even(1)` should return `Either` , because the sum can be odd or even
- `Odd_or_Even(6)` should return `Odd` , because `6` consecutive numbers contain `3` odd and `3` even numbers, so their sum is always odd
- `Odd_or_Even(8)` should return `Even` , because `8` consecutive numbers contain `4` odd and `4` even numbers, so their sum is always even.