

Consecutive Sum Check

Source: Edabit

Published by [Mubashir Hassan](#) in [JavaScript](#)

bit_operations, logic, math, numbers, validation

Create a function that takes a number `n` as an argument and checks whether the given number can be expressed as a sum of **two or more consecutive positive numbers**.

Examples

```
consecutiveSum(9) → true
// 9 can be expressed as a sum of (2 + 3 + 4) or (4 + 5).

consecutiveSum(10) → true
// 10 can be expressed as a sum of 1 + 2 + 3 + 4.

consecutiveSum(64) → false
```

Notes

N/A