Day 24 (/contest/)

🖥 Weᵃʳᵉhiring, apply today! 🏳
Storedata=eyJ1cmwiOiAiaHR0cHM6Ly9sZWV0Y29kZS5jb20vam9icy8_cmVmPX

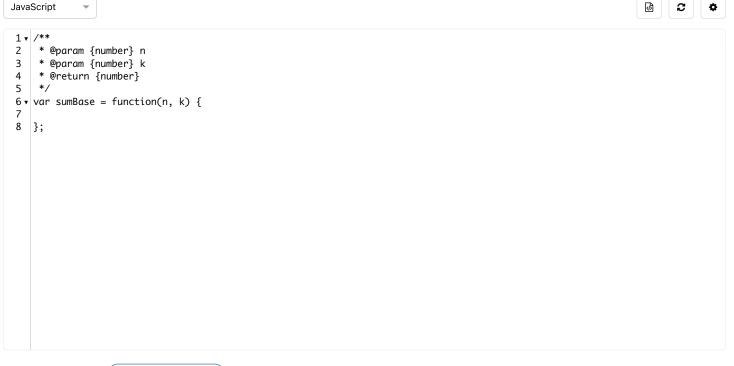## 5738. Sum of Digits in Base K

My Submissions (/contest/weekly-contest-238/problems/sum-of-digits-in-base-k/submissions/) | Back to Contest (/contest/weekly-contest-238/)

Given an integer n (in base 10) and a base k, return *the **sum** of the digits of* n ***after*** *converting* n *from base* 10 *to base* k.

After converting, each digit should be interpreted as a base 10 number, and the sum should be returned in base 10.

User Accepted:	250
User Tried:	263
Total Accepted:	250
Total Submissions:	264
Difficulty:	Easy

Example 1:

```
Input: n = 34, k = 6
Output: 9
Explanation: 34 (base 10) expressed in base 6 is 54. 5 + 4 = 9.
```

Example 2:

```
Input: n = 10, k = 10
Output: 1
Explanation: n is already in base 10. 1 + 0 = 1.
```

Constraints:

- $1 <= n <= 100$
- $2 <= k <= 10$

JavaScript ▾

```
1 ▾ /**
2    * @param {number} n
3    * @param {number} k
4    * @return {number}
5    */
6 ▾ var sumBase = function(n, k) {
7
8    };
```

☐ **Custom Testcase**   Use Example Testcases

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