7 kyu **Binary Zoo**

☆ 4 ⬢ 6 ☁ 91% of 107 ◉ 318 👤 mathildepind

Instructions | **Output**

JavaScript | Node v18.x ⊙

VIM EMACS

Solution ⤢

```
3      let total = 0;
4
5      // 2. Obtener los valores del objeto y recorrerlos
6 ▾    Object.values(animals).forEach(binaryString => {
7          // 3. Convertir cada cadena binaria a un número decimal.
8          // El '2' al final le dice a parseInt() que es un número binario.
9          const decimalNumber = parseInt(binaryString, 2);
10
11         // 4. Sumar el número decimal al total
12         total += decimalNumber;
13     });
14
15     // 5. Devolver el total
16     return total;
```

Time: 844ms   Passed: 2   Failed: 0

| Test Results:

˅ Tests

  › fixed tests

  › Random tests

Completed in 3ms

You have passed all of the tests! :)

✅ Good Job! You may take your time to refactor/comment your solution. Submit when ready. ✕

Sample Tests ⤢ ⊙

```
1 ▾  describe("Tests", function() {
2        const { assert } = require('chai');
3
4 ▾      function doTest(input, expected) {
5            const message = `input = ${JSON.stringify(input)}\n`;
6            const actual = countTheAnimals(input);
7            assert.strictEqual(actual, expected, message);
8        }
9
```

⏩ SKIP   🔒 UNLOCK SOLUTIONS   💬 DISCUSS (5)   RESET

TEST   SUBMIT

22°C
Mayorm. soleado

Q Buscar

ESP
LAA

9:58 a.m.
20/09/2025

7 kyu **Binary Zoo** ✓

☆ 4 ⬢ 6 � 91% of 107 ◎ 325 👤 mathildepind

🏷 FUNDAMENTALS

Simple Interest and Compound Interest ✓

☆ 25 ⬧ 9 ⬀ 81% of 289 ◎ 1,450 👤 marbiru ⚠ 2 Issues Reported

🏷 FUNDAMENTALS

6 kyu Guess the array ✓

☆ 30 ≋ 12 ➹ 97% of 113 ◎ 368 👤 ice1000

🏷 PUZZLES ALGORITHMS ARRAYS

Surrounding Primes for a value ✓

☆ 54   ⬚ 11   ➤ 93% of 310   ◎ 2,149   👤 raulbc777   ⚠ 1 Issue Reported

🏷 FUNDAMENTALS   MATHEMATICS

7 kyu Swap the head and the tail ✓
☆ 29 ≋ 12 ⏱ 91% of 363 ◎ 1,435 👤 Dmitry Kudla ⚠ 2 Issues Reported

🏷 ALGORITHMS ARRAYS

6 kyu Duplicate Arguments ✓
☆ 51 ≋ 19 ⏱ 92% of 602 ◎ 4,585 👤 lunitik

🏷 ALGORITHMS

6 kyu Bingo! ✓
☆ 24 ≋ 13 ⏱ 93% of 73 ◎ 204 👤 user2420289 ⚠ 1 Issue Reported

🏷 FUNDAMENTALS GAMES ARRAYS

7 kyu Capitals first! ✓
☆ 47 ≋ 7 ⌁ 91% of 532 ◎ 2,759 👤 iamstone

🏷 STRINGS FUNDAMENTALS

7 kyu Do you speak retsec? ✓
☆ 54 ≋ 13 ⌁ 93% of 541 ◎ 3,176 👤 rrolt

🏷 FUNDAMENTALS

7 kyu Find sum of top-left to bottom-right diagonals ✓

☆ 70   ◈ 19   ⊿ 93% of 690   ◉ 5,926   👤 Nase00

🏷 MATRIX   ARRAYS   FUNDAMENTALS

7 kyu We Have Liftoff ✓

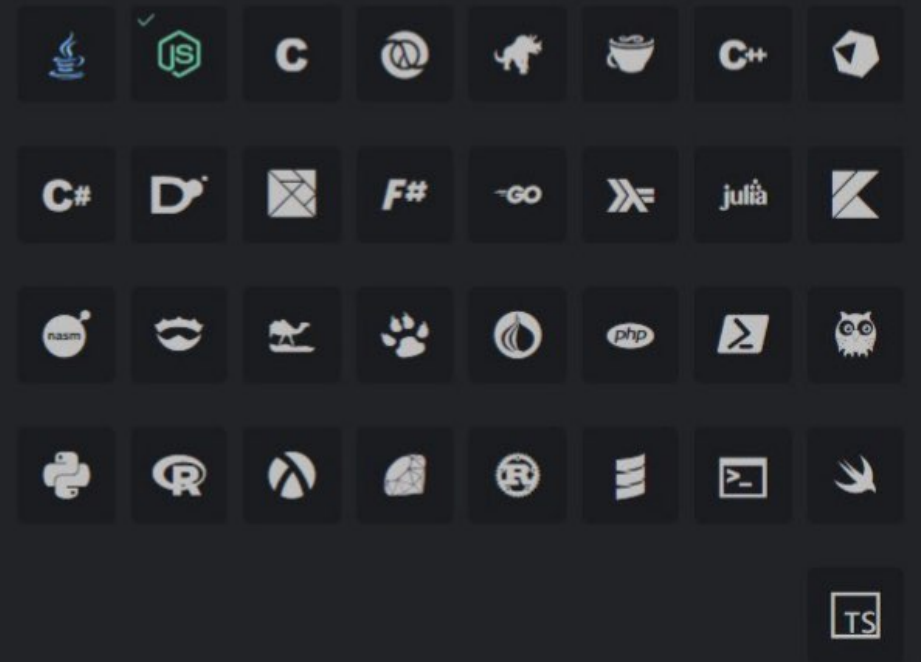☆ 39   ◈ 9   ⊿ 91% of 701   ◉ 3,286   👤 SpencerCDixon

🏷 FUNDAMENTALS   ARRAYS   SORTING   STRINGS

6 kyu Playing with passphrases ✓

☆ 650   ◈ 132   ⊿ 90% of 1,886   ◉ 12,206   👤 g964   ⚠ 4 Issues Reported

🏷 STRINGS   ALGORITHMS

5 kyu — Bit calculator ✓

☆ 70 ◈ 7 ⟿ 90% of 311 ◎ 2,179 👤 riomus

🏷 BITS MATHEMATICS ALGORITHMS

6 kyu — Sorting by bits ✓

☆ 134 ◈ 43 ⟿ 91% of 700 ◎ 9,580 👤 kodejuice

🏷 LOGIC ARRAYS ALGORITHMS DATA STRUCTURES FUNDAMENTALS BITS

BINARY SORTING

Follow that Spy ✓

☆ 169   ≋ 40   ⚲ 95% of 393   ◎ 2,421   👤 adromil   ⚠ 1 Issue Reported

🏷 ALGORITHMS

<7 kyu> **Pizza Payments** ✓

☆ 37   ≋ 13   ➶ 87% of 518   ◎ 2,618   👤 KarinJacobs   ⚠ 1 Issue Reported

🏷 FUNDAMENTALS

7 kyu — A Promise is a Promise ✓

☆ 36 ≋ 15 ⚲ 83% of 246 ◎ 2,347 👤 Austin Haws

🏷 FUNDAMENTALS

7 kyu — Negation of a Value ✓

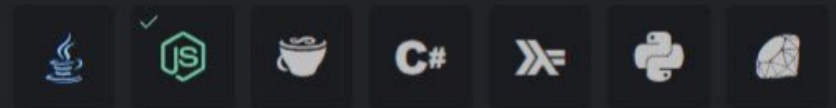☆ 22 ≋ 6 ⚲ 89% of 450 ◎ 2,430 👤 kodejuice ⚠ 2 Issues Reported

🏷 LOGIC ALGORITHMS FUNDAMENTALS

7 kyu Chinese Zodiac ✓

☆ 77 ≋ 21 ⚗ 90% of 334 ◎ 2,336 👤 AcesOfGlory

🏷 FUNDAMENTALS ARRAYS

7 kyu Number-like counter ✓

☆ 94 ≋ 10 ⚗ 87% of 169 ◎ 2,308 👤 osuushi ⚠ 1 Issue Reported

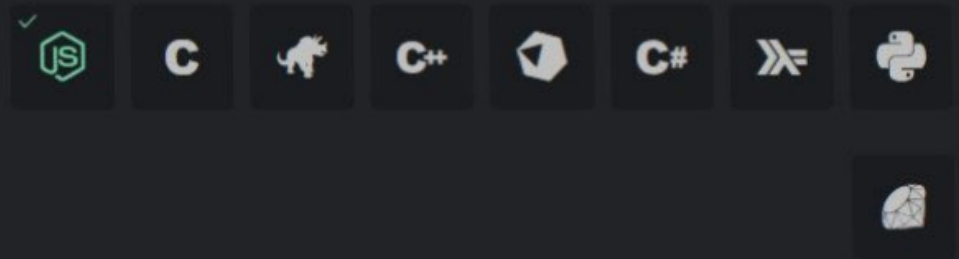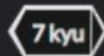🏷 FUNDAMENTALS OBJECT-ORIENTED PROGRAMMING

6 kyu Sum of a Sequence [Hard-Core Version] ✓

☆ 156   ≋ 38   ⚡ 90% of 355   ◎ 1,860   👤 GiacomoSorbi

⚠ 7 Issues Reported

🏷 ALGORITHMS

7 kyu Check whether a number is valid in a given numeral system ✓

☆ 29   ≡ 9   ⌖ 93% of 197   ◎ 1,896   👤 SummerTheCoder

🏷 ALGORITHMS   LOGIC   REGULAR EXPRESSIONS

6 kyu Prime factorization ✓

☆ 132   ≡ 27   ⌖ 89% of 234   ◎ 1,480   👤 wengzilla   ⚠ 2 Issues Reported

🏷 ALGORITHMS

7 kyu **shorter concat [reverse longer]** ✓

☆ 103   ⬚ 22   ⚡ 92% of 1,128   ◎ 12,400   👤 knotman90

⚠ 2 Issues Reported

🏷 STRINGS   FUNDAMENTALS

guages?beta=false

7 kyu **Alphabetical Sequence**

☆ 35 ≋ 19 ⚙ 93% of 456 ◎ 2,082 👤 copyrightbreaker

🏷 FUNDAMENTALS   STRINGS   ARRAYS

7 kyu **Knight position** ✓

☆ 13 ≋ 9 ⚙ 89% of 135 ◎ 435 👤 Avraam Mavridis

🏷 FUNDAMENTALS

6 kyu 163

8 kyu — Area or Perimeter ✓

☆ 409 ≡ 100 ⌖ 92% of 7,387 ◎ 119,345 👤 no one ⚠ 1 Issue Reported

🏷 FUNDAMENTALS   MATHEMATICS   GEOMETRY