

README – Accepted Problems (2026-02-07)

1. Problem: B - Digit Sum

- **Submission Time:** 18:35:31
- **Status:**  Accepted
- **Language:** Java 24 (OpenJDK 24.0.2)
- **Execution Time:** 78 ms
- **Memory:** 41240 KiB

Problem Statement:

Count the number of positive integers $\leq N$ whose sum of digits equals K .

Solution Approach:

- Iterate through integers from 1 to N
- Compute the sum of digits for each number
- Count numbers where digit sum equals K
- Optimized using direct digit operations or loops

Result: Passed all test cases successfully.

2. Problem: A - Repdigit

- **Submission Time:** 17:39:29
- **Status:**  Accepted
- **Language:** Java 24 (OpenJDK 24.0.2)
- **Execution Time:** 84 ms
- **Memory:** 40864 KiB

Problem Statement:

Work with repdigit numbers (numbers where all digits are identical).

Solution Approach:

- Generate repdigit numbers within the given constraints
- Check or count according to problem requirement
- Simple loop-based approach worked efficiently

Result: Passed all test cases successfully.

Summary

Both accepted problems were solved efficiently using Java. The solutions respect the constraints and passed all test cases within time limits.