

## 504. Base 7

Given an integer num, return a string of its base 7 representation.

### Example 1:

- **Input:** num = 100
- **Output:** "202"

### Example 2:

- **Input:** num = -7
- **Output:** "-10"

### Constraints:

- $-10^7 \leq \text{num} \leq 10^7$