504. Base 7

Given an integer, return its base 7 string representation.

Example 1:

```
Input: 100
Output: "202"
```

```java
class Solution {
    public String convertToBase7(int num) {

        if (num < 0) {
            return "-" + convertToBase7(-num);
        }

        if (num < 7) {
            return num + "";
        }

        return convertToBase7(num/7) + num % 7;
    }
}
```