

0007 Reverse Integer

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Given a 32-bit signed integer, reverse digits of an integer.

Example 1:

Input: 123

Output: 321

Example 2:

Input: -123

Output: -321

Example 3:

Input: 120

Output: 21

Note:

Assume we are dealing with an environment which could only store integers within the 32-bit signed integer range: $[-2^{31}, 2^{31} - 1]$. For the purpose of this problem, assume that your function returns 0 when the reversed integer overflows.

就是倒过来

```
while(num > 0){  
    num  
    s = num % 10; 最后一位  
    num = num / 10; 原数后移一位  
    sum = sum * 10 + s; 答案最后一位前移  
}
```

注意超过int范围的要特殊判断