

## 190. Reverse Bits

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**题目描述：** <https://leetcode.com/problems/reverse-bits/>

给定一个无符号32位整形，求其对应二进制转换后，再reverse对应的整形。

**解题思路：**

依次取最后一位然后逆序，注意一定要做32次。

**代码：**

```
class Solution {
public:
    uint32_t reverseBits(uint32_t n) {
        int res = 0;
        int j = 32;
        while(j>0){
            j--;
            int i = n%2;
            cout << i;
            res = res*2+i;
            n = n/2;
        }
        return res;
    }
};
```