

Given an integer `columnNumber`, return *its corresponding column title as it appears in an Excel sheet*.

For example:

A -> 1

B -> 2

C -> 3

...

Z -> 26

AA -> 27

AB -> 28

...

Example 1:

Input: `columnNumber = 1`

Output: "A"

Example 2:

Input: `columnNumber = 28`

Output: "AB"

Example 3:

Input: `columnNumber = 701`

Output: "ZY"

Constraints:

- $1 \leq \text{columnNumber} \leq 2^{31} - 1$

Solution:

```
class Solution {
    public String convertToTitle(int columnNumber) {
        StringBuilder ans = new StringBuilder();
        while(columnNumber>0){
            int c = columnNumber%26;
            if(c==0) {
                c=26;
                columnNumber--;
            }
            ans.append((char)(c+64));
            columnNumber/=26;
        }
        return ans.reverse().toString();
    }
}
```