

Problem 168: Excel Sheet Column Title

Problem Information

Difficulty: Easy

Acceptance Rate: 44.97%

Paid Only: No

Tags: Math, String

Problem Description

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 <= columnNumber <= 231 - 1`

Code Snippets

C++:

```
class Solution {  
public:  
    string convertToTitle(int columnNumber) {  
  
    }  
};
```

Java:

```
class Solution {  
public String convertToTitle(int columnNumber) {  
  
}  
}
```

Python3:

```
class Solution:  
    def convertToTitle(self, columnNumber: int) -> str:
```