**Excel Sheet Column Title**

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"

Solution

class Solution {

    public String convertToTitle(int columnNumber) {

        StringBuilder columnTitle = new StringBuilder();

        while (columnNumber > 0) {

            int columnRemainder = (columnNumber - 1) % 26;

            columnTitle.append((char)(columnRemainder + 'A'));

            columnNumber = (columnNumber - 1) / 26;

        }

        return columnTitle.reverse().toString();

    }

}