Zigzag Conversion

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The string "PAYPALISHIRING" is written in a zigzag pattern on a given number of rows like this: (you may want to display this pattern in a fixed font for better legibility)

```
P   A   H   N
A P L S I I G
Y   I   R
```

And then read line by line: "PAHNAPLSIIGYIR"

Write the code that will take a string and make this conversion given a number of rows:

string convert(string s, int numRows);

Example 1:

Input: s = "PAYPALISHIRING", numRows = 3
Output: "PAHNAPLSIIGYIR"

Example 2:
Input: s = "PAYPALISHIRING", numRows = 4
Output: "PINALSIGYAHRPI"

Explanation:

P   I   N

A   L S I G

Y A   H R

P   I

Example 3:

Input: s = "A", numRows = 1

Output: "A"

Constraints:

1 <= s.length <= 1000

s consists of English letters (lower-case and upper-case), ',' and '.'.

1 <= numRows <= 1000