Your task is to implement the quadZip function, which *zips* four strings. Here's how the function should work: It should take the first character from each string, then the second character from each string, and so on, until no characters are left in the longest string.

Given four strings, aptly named one, two, three, and four, apply the quadZip function to them and return the answer.

**Example**

For one = "one", two = "two", three = "three"and four = "four",  
the output should be  
quadZip(one, two, three, four) = "ottfnwhoeoruere".

Here's how the answer can be obtained:

1. Take the first character of each string: "ottf";
2. Take the second character of each string: "nwho";
3. Take the third character of each string: "eoru";
4. There are no characters left in the first two words, so the fourth letter can be taken from the third and the fourth words: "er";
5. Now the only characters left are in the third word, so the last character is "e".

Thus, the final answer is "ottfnwhoeoruere".

**Input/Output**

* **[time limit] 4000ms (py)**
* **[input] string one**

*Guaranteed constraints:*  
1 ≤ one.length ≤ 75.

* **[input] string two**

*Guaranteed constraints:*  
1 ≤ two.length ≤ 75.

* **[input] string three**

*Guaranteed constraints:*  
1 ≤ three.length ≤ 75.

* **[input] string four**

*Guaranteed constraints:*  
1 ≤ four.length ≤ 100.

* **[output] string**

The four words, *zipped* together.

<https://codefights.com/challenge/z4rytKFWoT7xrJACN?utm_source=emailNotification&utm_medium=email&utm_campaign=featuredChallenge>

def **quadZip**(one, two, three, four):

ans = *""*

m = [ len(one), len(two), len(three), len(four)]

for i in range(max( m)):

if i < len(one):

ans += one[i]

if i < len(two):

ans += two[i]

if i < len(three):

ans += three[i]

if i < len(four):

ans += four[i]

return ans

print quadZip(*"one"*, *"two"*, *"three"*, *"four"*)