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def merge_strings(word1, word2):
    merged = []
    i, j = 0, 0
    while i < len(word1) and j < len(word2):
        merged.append(word1[i])
        merged.append(word2[j])
        i += 1
        j += 1
    merged.extend(word1[i:])
    merged.extend(word2[j:])

    return ''.join(merged)

word1 = input()
word2 = input()
st = merge_strings(word1, word2)
print(st)

```

```

def canPlaceFlowers(flowerbed, n):
    count = 0
    for i in range(len(flowerbed)):

        if flowerbed[i] == 0 and (i == 0 or flowerbed[i - 1] == 0) and (i == len(flowerbed) - 1 or
flowerbed[i + 1] == 0):
            flowerbed[i] = 1
            count += 1
            if count >= n:
                return True
    return count >= n

flowerbed1 = [1, 0, 0, 0, 1]
n1 = 1

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print(canPlaceFlowers(flowerbed1, n1))
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f
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lowerbed2 = [1, 0, 0, 0, 1]
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n2 = 2
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print(canPlaceFlowers(flowerbed2, n2))
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