

```
s='abcd'
rows=5
cols=5
index=0
for row in range(rows):
    for col in range(cols):
        print(s[index%len(s)],end=' ')
        index+=1
    print()
```

```
a b c d a
b c d a b
c d a b c
d a b c d
a b c d a
```

```
s='abcdefghijklmnop'
rows=5
cols=5
index=0
a=8
for row in range(rows):
    for col in range(cols):
        if row==0 or row==4 or col==0 or col==4:
            print(s[index],end=' ')
            index+=1
        else:
            print(s[a],end=' ')
            a-=1
    print()
```

```
a b c d e
f i h g g
h f e d i
j c b a k
l m n o p
```

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