```python
# 1. Count Words

s = input()

import re

words = re.findall(r'[A-Za-z]+', s)

print(len(words))



# 2. Palindrome

s = input()

print("YES" if s == s[::-1] else "NO")



# 3. Way Too Long Words

t = int(input())

for _ in range(t):

    s = input()

    if len(s) > 10:

        print(f"{s[0]}{len(s)-2}{s[-1]}")

    else:

        print(s)



# 4. Conversion

s = input()

s = s.replace(',', ' ')

s = ''.join([c.lower() if c.isupper() else c.upper() for c in s])

print(s)



# 5. I Love strings

n = int(input())
```

```python
for _ in range(n):

    s, t = input().split()

    res = ""

    for i in range(min(len(s), len(t))):

        res += s[i] + t[i]

    res += s[len(t):] + t[len(s):]

    print(res)
```