

Individuals

	US	JP	FR
first_name	X	X	X
last_name	X	X	X
first_name_kana		X	
last_name_kana		X	
date_of_birth	X	X	
social_security_number	X		
tax_id_number		X	X
email	X	X	X
phone	X		X

Companies

	US	JP	FR
name	X	X	X
director_name			X
employer_id_number	X		
tax_id_number		X	X
support_email	X		
phone	X	X	X

Example 1

Input

```
1
acct_123,business_type,company
```

Output

```
acct_123:UNVERIFIED:country
```

Explanation

If a merchant does not provide both country and business_type then we cannot determine their additional requirements. We output UNVERIFIED and whichever of the two fields they are missing.

Example 2

Input

```
8
acct_123,country,US
acct_123,business_type,individual
acct_123,first_name,Jane
acct_123,last_name,Doe
acct_123,date_of_birth,01011970
acct_123,social_security_number,123456789
acct_123,email,test@example.com
acct_123,phone,5555555555
```

Output

```
acct_123:VERIFIED
```

Example 3

Input

12

acct_123,tax_id_number,123456789

acct_123,country,FR

acct_123,business_type,company

acct_456,business_type,individual

acct_456,country,JP

acct_456,first_name,Mei

acct_456,last_name,Sato

acct_456,first_name_kana,Mei

acct_456,last_name_kana,Sato

acct_456,date_of_birth,01011970

acct_456,tax_id_number,123456789

acct_456,email,test@example.com

Output

acct_123:UNVERIFIED:director_name,name,phone

acct_456:VERIFIED

```
for i in provided_fields:
    strings = i.split(',')
    count = 0
    for name in names:
        if(strings[0] == name):
            names[count].append(strings[1])
            count=count + 1
    if(strings[0] not in names):
        names.append(strings)
```