## In [2]:

```
def reserve(s):
    str =""
    for i in s:
        str = i + str
    return str
s = input('input: ').upper()
print('input: ',end="")
print(s)
print('output: ',end="")
print(reserve(s))
```

input: aku mau jadi super hero
input: AKU MAU JADI SUPER HERO
output: OREH REPUS IDAJ UAM UKA

## In [15]:

```
kalimat = input('masukan kalimat anda: ').upper()
huruf_vokal = {
    'A' : 0,
    'I' : 0,
    'U' : 0,
    'E' : 0,
    '0':0,
}
total huruf vokal = 0
for i in kalimat :
    if i in ['A', 'I', 'U', 'E', 'O']:
             huruf_vokal[i] += 1
             total_huruf_vokal += 1
print(f'total kalimat: {kalimat}')
print(f"""\
     A -> {huruf vokal['A']}
     I -> {huruf_vokal['I']}
     U -> {huruf_vokal['U']}
     E -> {huruf_vokal['E']}
     0 -> {huruf vokal['0']}
print(f'total jumblah huruf vokal = {total_huruf_vokal}')
```

```
masukan kalimat anda: New York Amerika
total kalimat: NEW YORK AMERIKA
A -> 2
I -> 1
U -> 0
E -> 2
O -> 1
```

total jumblah huruf vokal = 6