```
In [3]: 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 superhero
        input: AKU MAU JADI SUPERHERO
        output: OREHREPUS IDAJ UAM UKA
        kalimat = input('masukan kalimat anda: ').upper()
In [7]:
        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 Jumlah Huruf Vokal = {total huruf vokal}')
        masukan kalimat anda: New York Amerika
        total kalimat: NEW YORK AMERIKA
            A \rightarrow 2
             I -> 1
            U -> 0
            E \rightarrow 2
             0 -> 1
        Total Jumlah Huruf Vokal = 6
In [ ]:
```