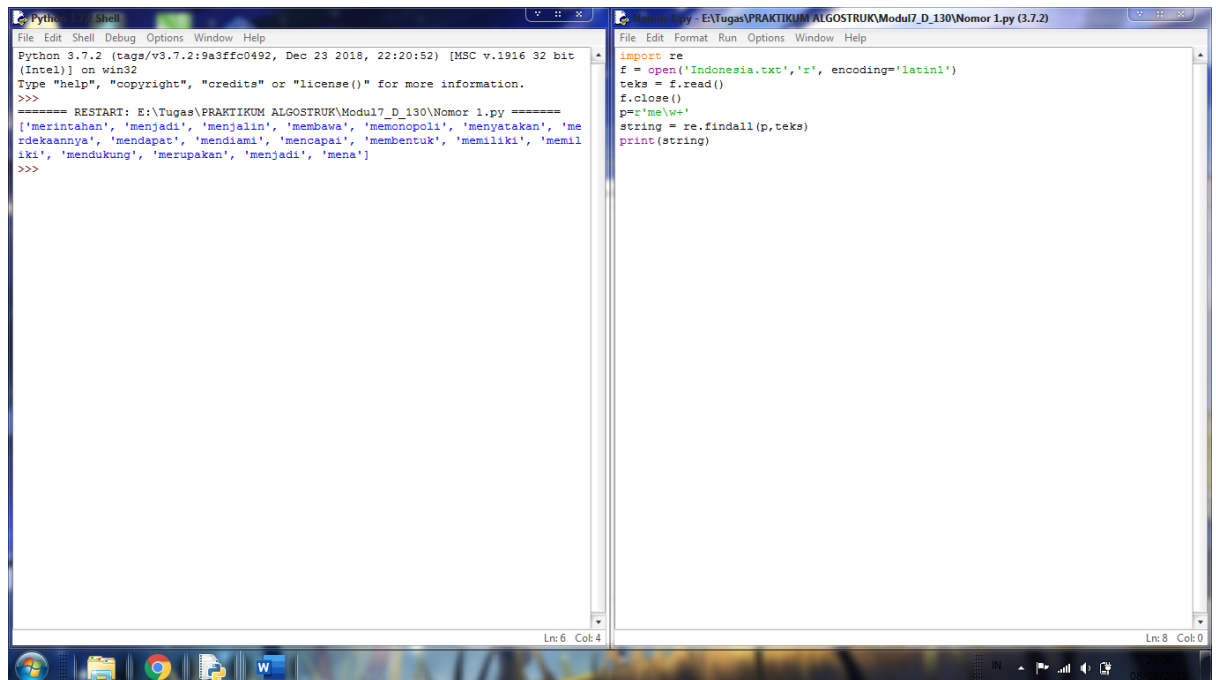


NAMA : PUJI NUGROHO  
NIM : L200170123  
KELAS : D  
MODUL : 7

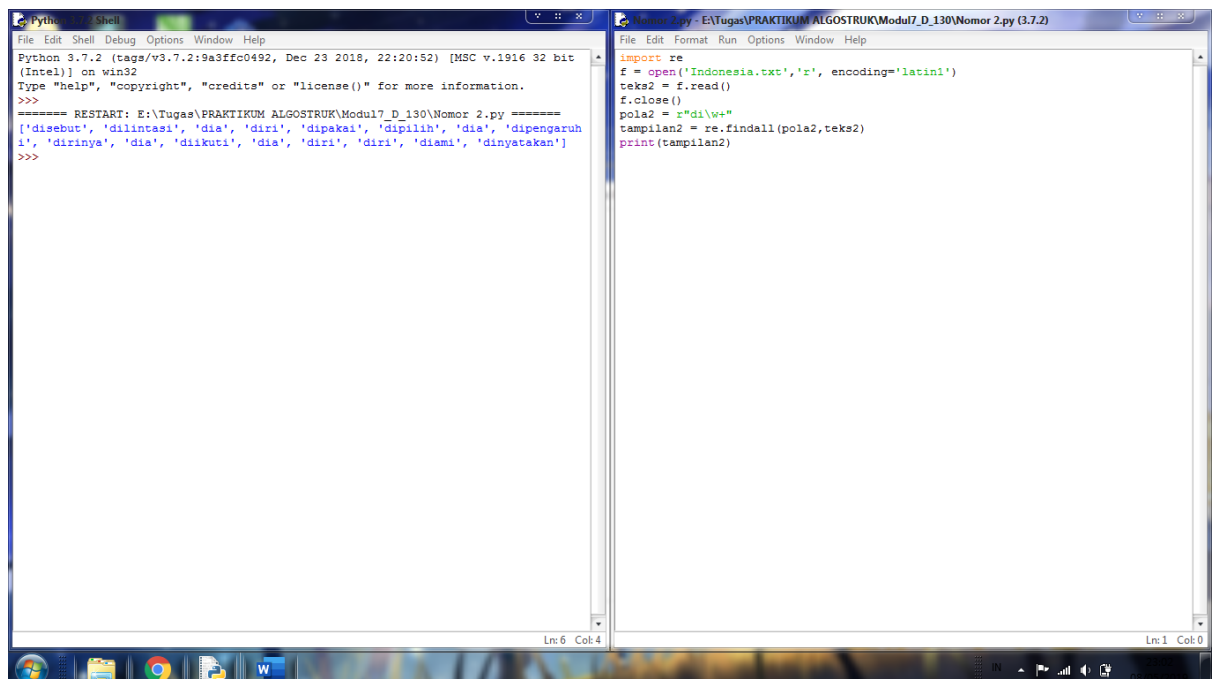
1.



```
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 22:20:52) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: E:\Tugas\PRAKTIKUM ALGOSTRUK\Modul7_D_130\Nomor 1.py =====
['merintahkan', 'menjadi', 'menjalin', 'membawa', 'memonopoli', 'menyatakan', 'merdekakannya', 'mendapat', 'mendiami', 'mencapai', 'membentuk', 'memiliki', 'memiliki', 'mendukung', 'merupakan', 'menjadi', 'mena']
>>>

Nomor 1.py - E:\Tugas\PRAKTIKUM ALGOSTRUK\Modul7_D_130\Nomor 1.py (3.7.2)
File Edit Format Run Options Window Help
import re
f = open('Indonesia.txt','r', encoding='latin1')
teks = f.read()
f.close()
p=re'me\\w+'
string = re.findall(p,teks)
print(string)
```

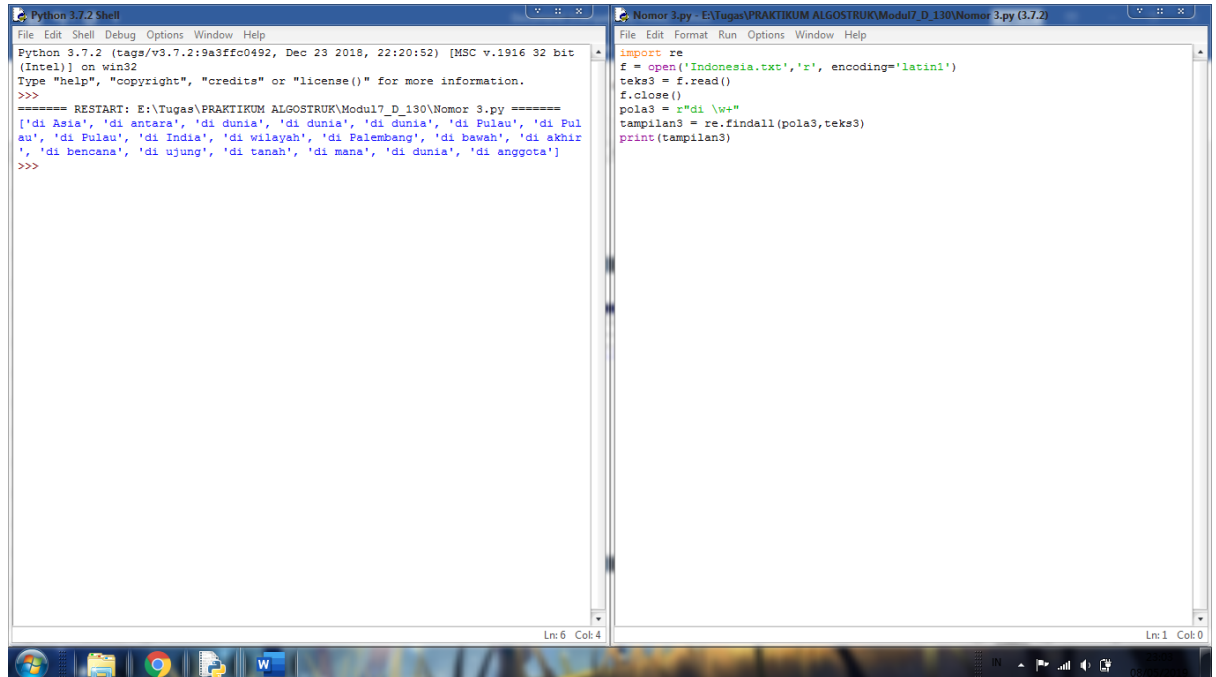
2.



```
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 22:20:52) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: E:\Tugas\PRAKTIKUM ALGOSTRUK\Modul7_D_130\Nomor 2.py =====
['disebut', 'dilintasi', 'dia', 'diri', 'dipakai', 'dipilih', 'dia', 'dipengaruh', 'i', 'dirinya', 'dia', 'diikuti', 'dia', 'diri', 'diri', 'diami', 'dinyatakan']
>>>

Nomor 2.py - E:\Tugas\PRAKTIKUM ALGOSTRUK\Modul7_D_130\Nomor 2.py (3.7.2)
File Edit Format Run Options Window Help
import re
f = open('Indonesia.txt','r', encoding='latin1')
teks2 = f.read()
f.close()
pola2 = r"di\\w+"
tampilan2 = re.findall(pola2,teks2)
print(tampilan2)
```

3.



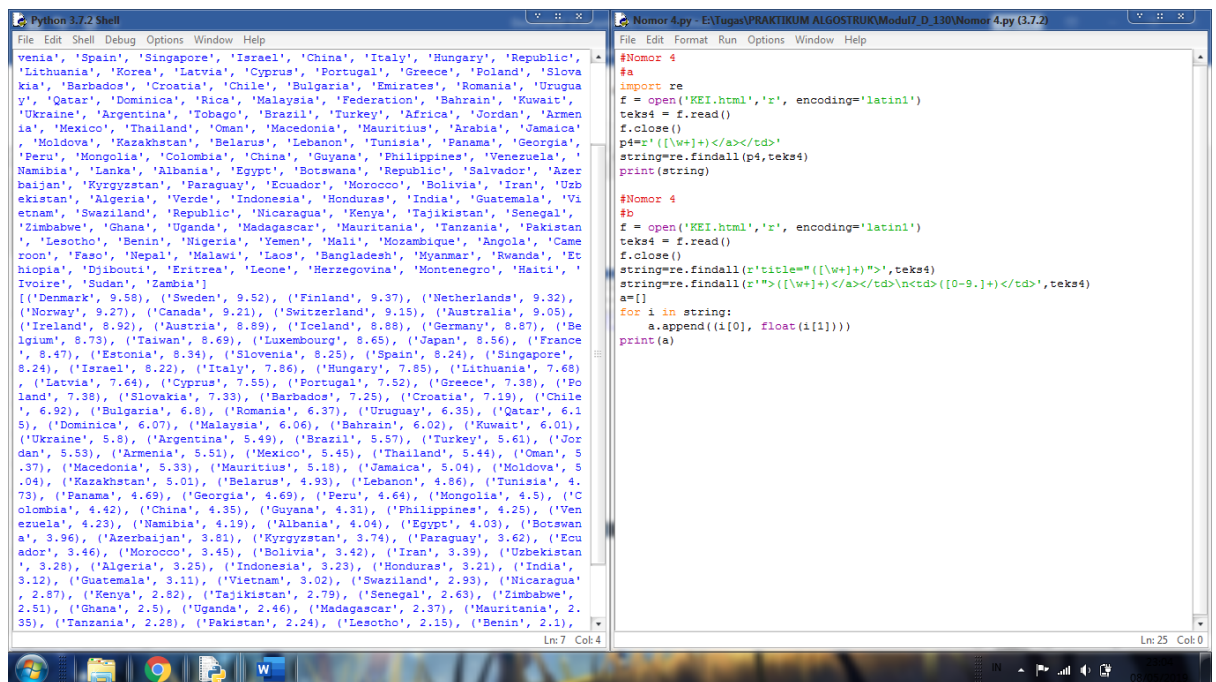
```
Python 3.7.2 Shell
File Edit Shell Debug Options Window Help
Python 3.7.2 (tags/v3.7.2:9a3ffc0492, Dec 23 2018, 22:20:52) [MSC v.1916 32 bit (Intel)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: E:\Tugas\PRATIUM ALGOSTRUK\Modul7_D_130\Nomor 3.py =====
['di Asia', 'di antara', 'di dunia', 'di dunia', 'di dunia', 'di Pulau', 'di Pul
au', 'di Pulau', 'di India', 'di wilayah', 'di Palembang', 'di bawah', 'di akhir
', 'di bencana', 'di ujung', 'di tanah', 'di mana', 'di dunia', 'di anggota']
>>>

Ln: 6 Col: 4

Nomor 3.py - E:\Tugas\PRATIUM ALGOSTRUK\Modul7_D_130\Nomor 3.py (3.7.2)
File Edit Format Run Options Window Help
import re
f = open('Indonesia.txt','r', encoding='latin1')
teks3 = f.read()
f.close()
pola3 = r"di \w+"
tampilan3 = re.findall(pola3,teks3)
print(tampilan3)

Ln: 1 Col: 0
```

4.



```
Python 3.7.2 Shell
File Edit Shell Debug Options Window Help
venia', 'Spain', 'Singapore', 'Israel', 'China', 'Italy', 'Hungary', 'Republic',
'Lituanian', 'Korea', 'Laos', 'Cyprus', 'Portugal', 'Greece', 'Poland', 'Slova
kia', 'Barbados', 'Croatia', 'Chile', 'Bulgaria', 'Emirates', 'Romania', 'Urugu
y', 'Qatar', 'Dominica', 'Rica', 'Malaysia', 'Federation', 'Bahrain', 'Kuwait',
'Ukraine', 'Argentina', 'Tobago', 'Brazil', 'Turkey', 'Africa', 'Jordan', 'Armen
ia', 'Mexico', 'Thailand', 'Oman', 'Macedonia', 'Mauritius', 'Arabia', 'Jamaica',
'Moldova', 'Kazakhstan', 'Belarus', 'Lebanon', 'Tunisia', 'Panama', 'Georgia',
'Peru', 'Mongolia', 'Colombia', 'China', 'Guyana', 'Philippines', 'Venezuela',
'Namibia', 'Lanka', 'Albania', 'Egypt', 'Botswana', 'Republic', 'Salvador', 'Azer
baijan', 'Kyrgyzstan', 'Paraguay', 'Ecuador', 'Morocco', 'Bolivia', 'Iran', 'Uz
ekistan', 'Algeria', 'Verde', 'Indonesia', 'Honduras', 'India', 'Guatemala', 'Vi
etnam', 'Swaziland', 'Republic', 'Nicaragua', 'Kenya', 'Tajikistan', 'Senegal',
'Zimbabwe', 'Ghana', 'Uganda', 'Madagascar', 'Mauritania', 'Tanzania', 'Pakista
n', 'Lesotho', 'Benin', 'Nigeria', 'Yemen', 'Mali', 'Mozambique', 'Angola', 'Came
roon', 'Faso', 'Nepal', 'Malawi', 'Laos', 'Bangladesh', 'Myanmar', 'Rwanda', 'Et
hiopia', 'Djibouti', 'Eritrea', 'Leone', 'Herzegovina', 'Montenegro', 'Haiti',
Ivorie', 'Sudan', 'Zambia']
[('Denmark', 9.58), ('Sweden', 9.52), ('Finland', 9.37), ('Netherlands', 9.32),
('Norway', 9.27), ('Canada', 9.21), ('Switzerland', 9.15), ('Australia', 9.05),
('Ireland', 8.92), ('Austria', 8.89), ('Iceland', 8.88), ('Germany', 8.87), ('Be
lgium', 8.73), ('Taiwan', 8.69), ('Luxembourg', 8.65), ('Japan', 8.56), ('France
', 8.47), ('Estonia', 8.34), ('Slovenia', 8.25), ('Spain', 8.24), ('Singapore',
8.24), ('Israel', 8.22), ('Italy', 7.86), ('Hungary', 7.85), ('Lithuania', 7.68)
, ('Latvia', 7.64), ('Cyprus', 7.55), ('Portugal', 7.52), ('Greece', 7.38), ('Po
land', 7.38), ('Slovakia', 7.33), ('Barbados', 7.25), ('Croatia', 7.19), ('Chile
', 6.92), ('Bulgaria', 6.8), ('Romania', 6.37), ('Uruguay', 6.35), ('Qatar', 6.1
5), ('Dominica', 6.07), ('Malaysia', 6.06), ('Bahrain', 6.02), ('Kuwait', 6.01),
('Ukraine', 5.8), ('Argentina', 5.49), ('Brazil', 5.57), ('Turkey', 5.61), ('Jor
dan', 5.53), ('Armenia', 5.51), ('Mexico', 5.45), ('Thailand', 5.44), ('Oman', 5
.37), ('Macedonia', 5.33), ('Mauritius', 5.18), ('Jamaica', 5.04), ('Moldova', 5
.04), ('Kazakhstan', 5.01), ('Belarus', 4.93), ('Lebanon', 4.86), ('Tunisia', 4.
73), ('Panama', 4.69), ('Georgia', 4.69), ('Peru', 4.64), ('Mongolia', 4.5), ('C
olombia', 4.42), ('China', 4.35), ('Guyana', 4.31), ('Philippines', 4.25), ('Ven
ezuela', 4.23), ('Namibia', 4.19), ('Albania', 4.04), ('Egypt', 4.03), ('Botswan
a', 3.96), ('Azerbaijan', 3.81), ('Kyrgyzstan', 3.74), ('Paraguay', 3.62), ('Ecu
ador', 3.46), ('Morocco', 3.45), ('Bolivia', 3.42), ('Iran', 3.39), ('Uzbekistan
', 3.28), ('Algeria', 3.25), ('Indonesia', 3.23), ('Honduras', 3.21), ('India',
3.12), ('Guatemala', 3.11), ('Vietnam', 3.02), ('Swaziland', 2.93), ('Nicaragua
', 2.87), ('Kenya', 2.82), ('Tajikistan', 2.79), ('Senegal', 2.63), ('Zimbabwe',
2.51), ('Ghana', 2.5), ('Uganda', 2.46), ('Madagascar', 2.37), ('Mauritania', 2.
35), ('Tanzania', 2.28), ('Pakistan', 2.24), ('Lesotho', 2.15), ('Benin', 2.1),

Ln: 7 Col: 4

Nomor 4.py - E:\Tugas\PRATIUM ALGOSTRUK\Modul7_D_130\Nomor 4.py (3.7.2)
File Edit Format Run Options Window Help
#Nomor 4
#A
import re
f = open('KEI.html','r', encoding='latin1')
teks4 = f.read()
f.close()
p4=r'([w+])<a/>'
string=re.findall(p4,teks4)
print(string)
#Nomor 4
#B
f = open('KEI.html','r', encoding='latin1')
teks4 = f.read()
f.close()
string=re.findall(r'title="([w+])">',teks4)
string=re.findall(r'>([w+])<a/><td>([0-9.]+)</td>',teks4)
a=[]
for i in string:
    a.append([i[0], float(i[1])])
print(a)

Ln: 25 Col: 0
```