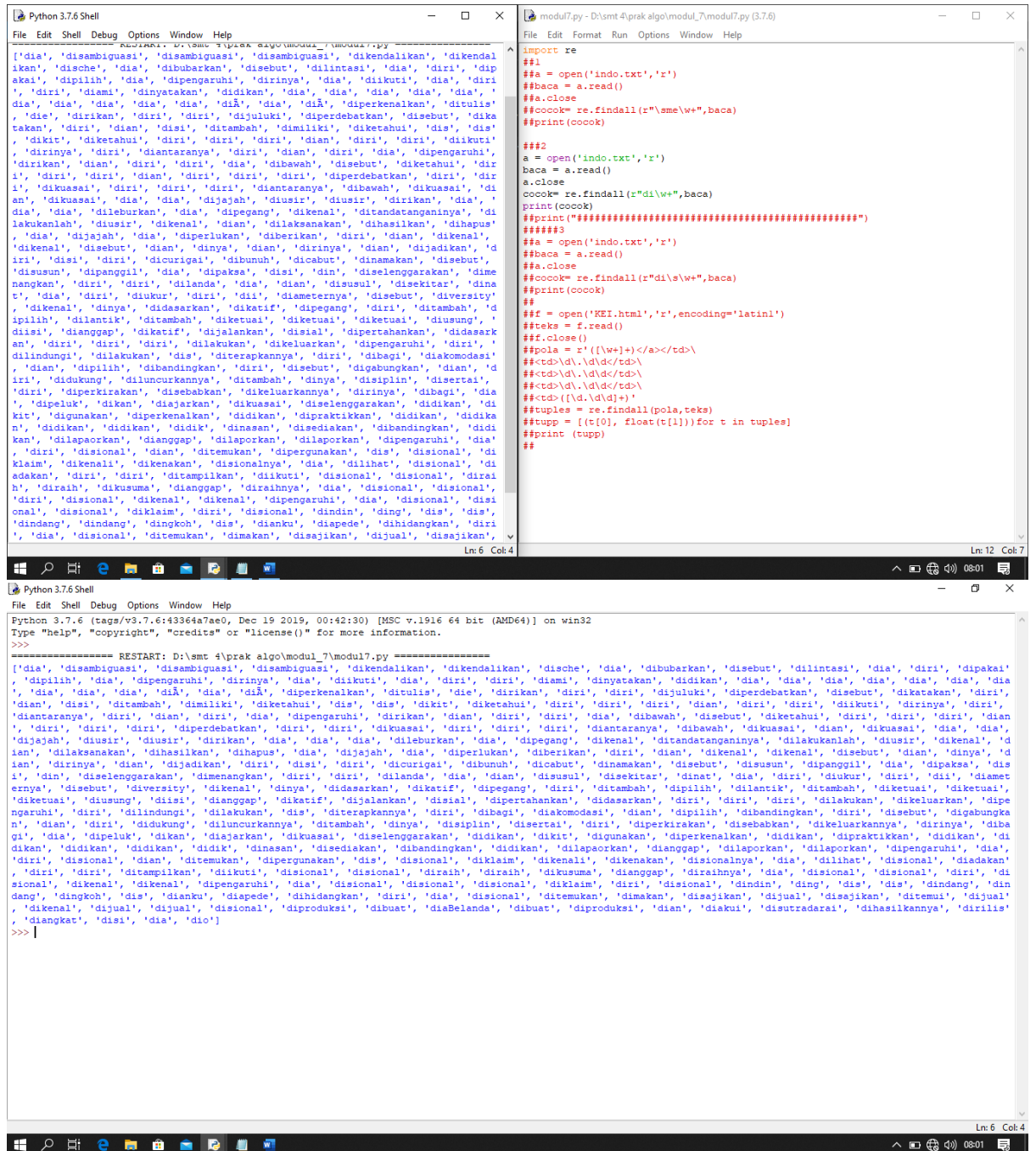


Kelas : D

Modul 7

[illegible]

2. Mengextrak kata-kata awalan di (menunjukan kata kerja pasif)
source code+run



3. Mengextrak kata depan di dan tempat yang ditunjukannya
source code+run

[illegible]

4. mengekstrak dari berkas .html
source code+run

The screenshot shows two Python 3.7.6 Shell windows. The left window contains a script that reads a file named 'Indonesia.txt' and prints its contents. The right window contains a script that reads a file named 'KEI.html' and prints its contents. Both scripts use the 'with open()' function to read files and 'print()' to output the data.

```

Python 3.7.6 Shell
File Edit Shell Debug Options Window Help

>>> help, "copyright", "credits" or "license()" for more information.
>>>
===== RESTART: C:\Users\Convy_22\Documents\b\Modul_7\Modul_7.py =====
['Denmark', 'Sweden', 'Finland', 'Netherlands', 'Norway', 'Canada', 'Switzerland',
 'Kingdom', 'States', 'Australia', 'Ireland', 'Austria', 'Iceland', 'Germany', 'I
 Zealand', 'Belgium', 'Taiwan', 'Luxembourg', 'Japan', 'France', 'Estonia', 'Slove
 nia', 'Spain', 'Singapore', 'Israel', 'China', 'Italy', 'Hungary', 'Republic', 'L
 ithuania', 'Korea', 'Latvia', 'Cyprus', 'Portugal', 'Greece', 'Poland', 'Slovakia
 ', 'Barbados', 'Croatia', 'Chile', 'Bulgaria', 'Emirates', 'Romania', 'Uruguay',
 'Qatar', 'Dominica', 'Rica', 'Malaysia', 'Federation', 'Bahrain', 'Kuwait', 'Ukra
 ine', 'Argentina', 'Tobago', 'Brazil', 'Turkey', 'Africa', 'Jordan', 'Armenia',
 Mexico', 'Thailand', 'Macedonia', 'Macao', 'Mauritius', 'Arabia', 'Jamaica', 'Mold
 ova', 'Kazakhstan', 'Belarus', 'Lebanon', 'Tunisia', 'Panama', 'Georgia', 'Peru',
 'Mongolia', 'Colombia', 'China', 'Guyana', 'Philippines', 'Venezuela', 'Namibia',
 'Lanka', 'Albania', 'Egypt', 'Botswana', 'Republic', 'Salvador', 'Azerbaijan', 'K
 yrgyzstan', 'Paraguay', 'Ecuador', 'Morocco', 'Bolivia', 'Iran', 'Uzbekistan', 'A
 lgeria', 'Verde', 'Indonesia', 'Honduras', 'India', 'Guatemala', 'Vietnam', 'Swaz
 iland', 'Republic', 'Nicaragua', 'Kenya', 'Tajikistan', 'Senegal', 'Zimbabwe', 'G
 hana', 'Uganda', 'Madagascar', 'Mauritania', 'Tanzania', 'Pakistan', 'Lesotho',
 Benin', 'Mali', 'Yemen', 'Mali', 'Morambique', 'Angola', 'Cameroun', 'Faso', 'N
 epal', 'Malawi', 'Laos', 'Bangladesh', 'Myanmar', 'Rwanda', 'Ethiopia', 'Djibout
 i', 'Eritrea', 'Leone', 'Herzegovina', 'Montenegro', 'Haiti', 'Ivoire', 'Sudan',
 'Zambia']

pol4 = r'(\w+</a></td>'
num4 = re.findall(pol4, teks)
print(num4)

pol5 = r'(\w+</a></td>n<td>(d.\d+)'
tuples = re.findall(pol5, teks)
print(tuples)

print('=====')
tupp = [(t[0], float(t[1])) for t in tuples]
print(tupp)
  
```

Step 1

Python 3.7.6 Shell

File Edit Shell Debug Options Window Help

Python 3.7.6 (tags/v3.7.6:43364a7ae0, Dec 19 2019, 00:42:30) [MSC v.1916 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.

```
>>>
===== RESTART: C:\Users\Convvy_22nd\Documents\b\Modul_7\Modul_7.py =====
[['Denmark', 'Sweden', 'Finland', 'Netherlands', 'Norway', 'Canada', 'Switzerland', 'Kingdom', 'States', 'Australia', 'Ireland', 'Austria', 'Iceland', 'Germany', 'Zealand', 'Belgium', 'Taiwan', 'Luxembourg', 'Japan', 'France', 'Estonia', 'Slovenia', 'Spain', 'Singapore', 'Israel', 'China', 'Italy', 'Hungary', 'Republic', 'Lithuania', 'Rice', 'Latvia', 'Cyprus', 'Portugal', 'Greece', 'Poland', 'Slovakia', 'Barbados', 'Croatia', 'Chile', 'Bulgaria', 'Emirates', 'Romania', 'Uruguay', 'Qatar', 'Dominica', 'Rica', 'Malaysia', 'Federation', 'Bahrain', 'Kuwait', 'Ukraine', 'Argentina', 'Tobago', 'Brazil', 'Turkey', 'Africa', 'Jordan', 'Armenia', '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', 'Azerbaijan', 'Kyrgyzstan', 'Paraguay', 'Ecuador', 'Morocco', 'Bolivia', 'Iran', 'Uzbekistan', 'Algeria', 'Verde', 'Indonesia', 'Honduras', 'India', 'Guatemala', 'Vietnam', 'Swaziland', 'Republic', 'Nicaragua', 'Kenya', 'Tajikistan', 'Senegal', 'Zimbabwe', 'Ghana', 'Uganda', 'Madagascar', 'Mauritania', 'Tanzania', 'Pakistan', 'Lesotho', 'Benin', 'Nigeria', 'Yemen', 'Mali', 'Mozambique', 'Angola', 'Cameroon', 'Faso', 'Nepal', 'Malawi', 'Laos', 'Bangladesh', 'Myanmar', 'Rwanda', 'Ethiopia', 'Djibouti', 'Eritrea', 'Leone', 'Herzegovina', 'Montenegro', 'Haiti', 'Ivorie', 'Sudan', 'Zambia']
```

Step2

```
enegro', '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'), ('Kingdom', '9.09'), ('States', '9.08'), ('Australia', '9.05'), ('Ireland', '8.92'), ('Austria', '8.89'), ('Iceland', '8.88'), ('Germany', '8.87'), ('Zealand', '8.87'), ('Belgium', '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'), ('China', '8.20'), ('Italy', '7.86'), ('Hungary', '7.85'), ('Republic', '7.83'), ('Lithuania', '7.68'), ('Korea', '7.68'), ('Latvia', '7.64'), ('Cyprus', '7.55'), ('Portugal', '7.52'), ('Greece', '7.38'), ('Poland', '7.38'), ('Slovakia', '7.33'), ('Barbados', '7.25'), ('Croatia', '7.19'), ('Chile', '6.92'), ('Bulgaria', '6.80'), ('Emirates', '6.66'), ('Romania', '6.37'), ('Uruguay', '6.35'), ('Qatar', '6.15'), ('Dominica', '6.07'), ('Rica', '6.06'), ('Malaysia', '6.06'), ('Federation', '5.40'), ('Bahrain', '6.02'), ('Kuwait', '6.01'), ('Ukraine', '5.80'), ('Argentina', '5.49'), ('Tobago', '5.64'), ('Brazil', '5.57'), ('Turkey', '5.61'), ('Africa', '5.55'), ('Jordan', '5.53'), ('Armenia', '5.51'), ('Mexico', '5.45'), ('Thailand', '5.44'), ('Oman', '5.37'), ('Macedonia', '5.33'), ('Mauritius', '5.18'), ('Arabia', '5.15'), ('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', '4.50'), ('Colombia', '4.42'), ('China', '4.35'), ('Guyana', '4.31'), ('Philippines', '4.25'), ('Venezuela', '4.23'), ('Namibia', '4.19'), ('Lanka', '4.16'), ('Albania', '4.04'), ('Egypt', '4.03'), ('Botswana', '3.96'), ('Republic', '3.92'), ('Salvador', '3.91'), ('Azerbaijan', '3.81'), ('Kyrgyzstan', '3.74'), ('Paraguay', '3.62'), ('Ecuador', '3.46'), ('Morocco', '3.45'), ('Bolivia', '3.42'), ('Iran', '3.39'), ('Uzbekistan', '3.28'), ('Algeria', '3.25'), ('Verde', '3.24'), ('Indonesia', '3.23'), ('Honduras', '3.21'), ('India', '3.12'), ('Guatemala', '3.11'), ('Vietnam', '3.02'), ('Swaziland', '2.93'), ('Republic', '2.90'), ('Nicaragua', '2.87'), ('Kenya', '2.82'), ('Tajikistan', '2.79'), ('Senegal', '2.63'), ('Zimbabwe', '2.51'), ('Ghana', '2.50'), ('Uganda', '2.46'), ('Madagascar', '2.37'), ('Mauritania', '2.35'), ('Tanzania', '2.28'), ('Pakistan', '2.24'), ('Lesotho', '2.15'), ('Benin', '2.10'), ('Nigeria', '2.04'), ('Yemen', '1.80'), ('Mali', '1.78'), ('Mozambique', '1.71'), ('Angola', '1.70'), ('Cameroon', '1.69'), ('Faso', '1.64'), ('Nepal', '1.61'), ('Malawi', '1.55'), ('Laos', '1.53'), ('Bangladesh', '1.49'), ('Myanmar', '1.48'), ('Rwanda', '1.34'), ('Ethiopia', '1.18'), ('Djibouti', '1.15'), ('Eritrea', '1.07'), ('Leone', '0.91')]
```

Step 3

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#####
[['Denmark', '9.58'], ('Sweden', '9.52'), ('Finland', '9.37'), ('Netherlands', '9.32'), ('Norway', '9.27'), ('Canada', '9.21'), ('Switzerland', '9.15'), ('Kingdom', '9.09'), ('States', '9.08'), ('Australia', '9.05'), ('Ireland', '8.92'), ('Austria', '8.89'), ('Iceland', '8.88'), ('Germany', '8.87'), ('Zealand', '8.87'), ('Belgium', '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'), ('Republic', '7.83'), ('Lithuania', '7.68'), ('Korea', '7.68'), ('Latvia', '7.64'), ('Cyprus', '7.55'), ('Portugal', '7.52'), ('Greece', '7.38'), ('Poland', '7.38'), ('Slovakia', '7.33'), ('Barbados', '7.25'), ('Croatia', '7.19'), ('Chile', '6.92'), ('Bulgaria', '6.80'), ('Emirates', '6.66'), ('Romania', '6.37'), ('Uruguay', '6.35'), ('Qatar', '6.15'), ('Dominica', '6.07'), ('Rice', '6.06'), ('Malaysia', '6.06'), ('Federation', '5.40'), ('Bahrain', '6.02'), ('Kuwait', '6.01'), ('Ukraine', '5.80'), ('Argentina', '5.49'), ('Tobago', '5.64'), ('Brazil', '5.57'), ('Turkey', '5.61'), ('Africa', '5.55'), ('Jordan', '5.53'), ('Armenia', '5.51'), ('Mexico', '5.45'), ('Thailand', '5.44'), ('Oman', '5.37'), ('Macedonia', '5.33'), ('Mauritius', '5.18'), ('Arabia', '5.15'), ('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', '4.50'), ('Colombia', '4.42'), ('China', '4.35'), ('Guyana', '4.31'), ('Philippines', '4.25'), ('Venezuela', '4.23'), ('Namibia', '4.19'), ('Lanka', '4.16'), ('Albania', '4.04'), ('Egypt', '4.03'), ('Botswana', '3.96'), ('Republic', '3.92'), ('Salvador', '3.91'), ('Azerbaijan', '3.81'), ('Kyrgyzstan', '3.74'), ('Paraguay', '3.62'), ('Ecuador', '3.46'), ('Morocco', '3.45'), ('Bolivia', '3.42'), ('Iran', '3.39'), ('Uzbekistan', '3.28'), ('Algeria', '3.25'), ('Verde', '3.24'), ('Indonesia', '3.23'), ('Honduras', '3.21'), ('India', '3.12'), ('Guatemala', '3.11'), ('Vietnam', '3.02'), ('Swaziland', '2.93'), ('Republic', '2.90'), ('Nicaragua', '2.87'), ('Kenya', '2.82'), ('Tajikistan', '2.79'), ('Senegal', '2.63'), ('Zimbabwe', '2.51'), ('Ghana', '2.50'), ('Uganda', '2.46'), ('Madagascar', '2.37'), ('Mauritania', '2.35'), ('Tanzania', '2.28'), ('Pakistan', '2.24'), ('Lesotho', '2.15'), ('Benin', '2.10'), ('Nigeria', '2.04'), ('Yemen', '1.80'), ('Mali', '1.78'), ('Mozambique', '1.71'), ('Angola', '1.70'), ('Cameroon', '1.69'), ('Faso', '1.64'), ('Nepal', '1.61'), ('Malawi', '1.55'), ('Laos', '1.53'), ('Bangladesh', '1.49'), ('Myanmar', '1.48'), ('Rwanda', '1.34'), ('Ethiopia', '1.18'), ('Djibouti', '1.15'), ('Eritrea', '1.07'), ('Leone', '0.91')]
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