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1.

The screenshot shows the Visual Studio Code interface with a file explorer on the left containing various Python files. The main editor displays a file named 'test 6.py' with the following code:

```
C:\Users > ASUS > OneDrive > Dokumen > test 6.py > -
1  a = int(input("Masukkan angka pertama : "))
2  b = int(input("Masukkan angka kedua : "))
3
4  if a > b :
5      print("Angka terbesar      :",a)
6  else :
7      print("Angka terbesar      :",b)
```

The bottom panel shows the 'TERMINAL' tab with the following output:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\AI_PYTHON LANGUAGE> & C:/Users/ASUS/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/ASUS/OneDrive/Dokumen/test 6.py"
Masukkan angka pertama : 0
Masukkan angka kedua : 5
Angka terbesar      : 6
PS C:\AI_PYTHON LANGUAGE> |
```

2.

The screenshot shows the Visual Studio Code interface with a file explorer on the left. The main editor displays a file named 'test 6.py' with the following code:

```
C:\Users > ASUS > OneDrive > Dokumen > test 6.py > -
1  a = int(input("Masukkan angka pertama : "))
2  b = int(input("Masukkan angka kedua : "))
3  c = int(input("Masukkan angka ketiga : "))
4  if a > b and a > c :
5      print("Angka terbesar      :",a)
6  elif b > c and b > a :
7      print("Angka terbesar      :",b)
8  else :
9      print("Angka terbesar      :",c)
```

The bottom panel shows the 'TERMINAL' tab with the following output:

```
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\AI_PYTHON LANGUAGE> & C:/Users/ASUS/AppData/Local/Programs/Python/Python39/python.exe "c:/Users/ASUS/OneDrive/Dokumen/test 6.py"
Masukkan angka pertama : 8
Masukkan angka kedua : 6
Masukkan angka ketiga : 4
Angka terbesar      : 8
PS C:\AI_PYTHON LANGUAGE> |
```

3.

```

File Edit Selection View Go Run Terminal Help
test 6.py - ALPYTHON LANGUAGE - Visual Studio Code

EXPLORER: ALPYTHON LANGUAGE
  ece.py
  ecece.py
  Fathya R.py
  FATHIVA.py
  Fathya.py
  ILUS.py
  mulyawan.py
  nizar mulyawan.py
  NIZAR.py
  NIZARMULVWAN.py
  NIZARR.py
  operator.py
  perulangan for.py
  py123.py
  Skalap.py
  ufa novindapy
  ufa novinda.txt
  Ufap.py
  ULFA.txt
  ulfaaaa.py
  UfaNO.py
  ufanovandapy
  ufanovinda2.txt
  ULLFAA.py
  ulpapy
  Untitled-1.py
  Untitled-2.py
  UTS PV2.py
  UTS.PY
  MINGGUE4

test 6.py x
C:\Users\ASUS> OneDrive > Dokumen > test 6.py > ...
1 a = int(input("Masukkan angka pertama : "))
2 b = int(input("Masukkan angka kedua : "))
3 c = int(input("Masukkan angka ketiga : "))
4
5 if a == b :
6     print("Angka yang sama : ",a)
7 elif a == c :
8     print("Angka yang sama : ",a)
9 elif b == c :
10    print("Angka yang sama : ",b)
11 else :
12    print("Angka tidak ada nilai yang sama")

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\AI_PYTHON LANGUAGE> & C:\Users\ASUS\AppData\Local\Programs\Python\Python39\python.exe "C:\Users\ASUS\OneDrive\Dokumen/test 6.py"
Masukkan angka pertama : 10
Masukkan angka kedua : 8
Masukkan angka ketiga : 6
Angka tidak ada nilai yang sama
PS C:\AI_PYTHON LANGUAGE>

```

4.

```

File Edit Selection View Go Run Terminal Help
test 6.py - ALPYTHON LANGUAGE - Visual Studio Code

EXPLORER: ALPYTHON LANGUAGE
  ece.py
  ecece.py
  Fathya R.py
  FATHIVA.py
  Fathya.py
  ILUS.py
  mulyawan.py
  nizar mulyawan.py
  NIZAR.py
  NIZARMULVWAN.py
  NIZARR.py
  operator.py
  perulangan for.py
  py123.py
  Skalap.py
  ufa novindapy
  ufa novinda.txt
  Ufap.py
  ULFA.txt
  ulfaaaa.py
  UfaNO.py
  ufanovandapy
  ufanovinda2.txt
  ULLFAA.py
  ulpapy
  Untitled-1.py
  Untitled-2.py
  UTS PV2.py
  UTS.PY
  MINGGUE4

test 6.py x
C:\Users\ASUS> OneDrive > Dokumen > test 6.py > ...
1 nama = input("Nama Anda : ")
2 Tinggi = int(input("Tinggi : "))
3
4 bb = Tinggi - 100
5 print(f"saudara {nama} , brat badan ideal anda adalah ", bb,"kg")

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6

PS C:\AI_PYTHON LANGUAGE> & C:\Users\ASUS\AppData\Local\Programs\Python\Python39\python.exe "C:\Users\ASUS\OneDrive\Dokumen/test 6.py"
Nama Anda : Udin
Tinggi : 171
saudara Udin , brat badan ideal anda adalah 71 kg
PS C:\AI_PYTHON LANGUAGE>

```

5.

```

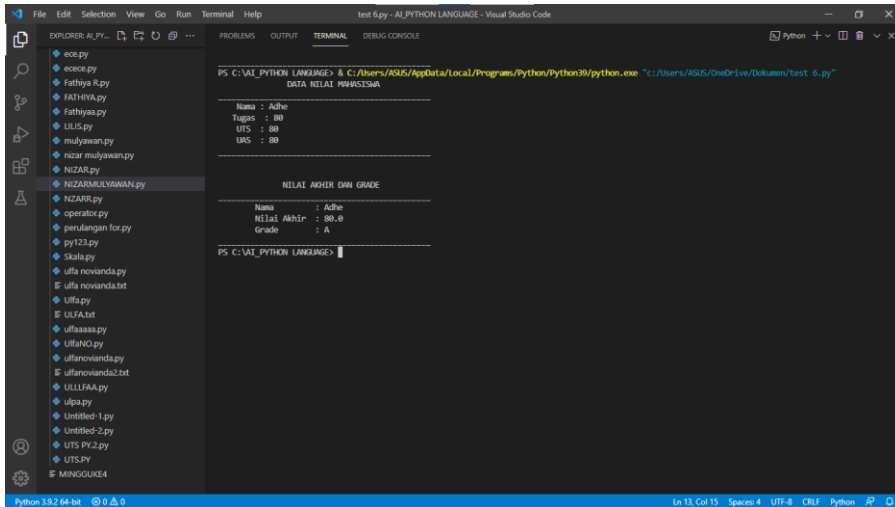
File Edit Selection View Go Run Terminal Help
test 6.py - ALPYTHON LANGUAGE - Visual Studio Code

EXPLORER: ALPYTHON LANGUAGE
  ece.py
  ecece.py
  Fathya R.py
  FATHIVA.py
  Fathya.py
  ILUS.py
  mulyawan.py
  nizar mulyawan.py
  NIZAR.py
  NIZARMULVWAN.py
  NIZARR.py
  operator.py
  perulangan for.py
  py123.py
  Skalap.py
  ufa novindapy
  ufa novinda.txt
  Ufap.py
  ULFA.txt
  ulfaaaa.py
  UfaNO.py
  ufanovandapy
  ufanovinda2.txt
  ULLFAA.py
  ulpapy
  Untitled-1.py
  Untitled-2.py
  UTS PV2.py
  UTS.PY
  MINGGUE4

test 6.py x
C:\Users\ASUS> OneDrive > Dokumen > test 6.py > ...
1 print("DATA NILAI MAHASISWA",center(50))
2 print("_____")
3 nama = input(" Nama : ")
4 tugas = int(input(" Tugas : "))
5 UTS = int(input(" UTS : "))
6 UAS = int(input(" UAS : "))
7 print("_____")
8
9 NA = 25/100 * tugas + 35/100 * UTS + 40/100 * UAS
10
11 if NA >= 75 :
12     grade = 'A'
13 elif NA < 75 :
14     grade = 'B'
15 elif NA < 60 :
16     grade = 'C'
17 else :
18     grade = 'D'
19
20 print("\n")
21 print("NILAI AKHIR DAN GRADE",center(50))
22 print("_____")
23
24 print("      Nama      : ", nama)
25 print("      Nilai Akhir : ", NA)
26 print("      Grade       : ", grade)
27 print("_____")

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE

```



```
test 6.py - ALPYTHON LANGUAGE - Visual Studio Code

PS C:\VAL_PYTHON LANGUAGE> & C:\Users\ASUS\AppData\Local\Program\Python\Python39\python.exe "c:\Users\ASUS/OneDrive/Dokumen/test 6.py"
DATA NILAI PEMASUKAN

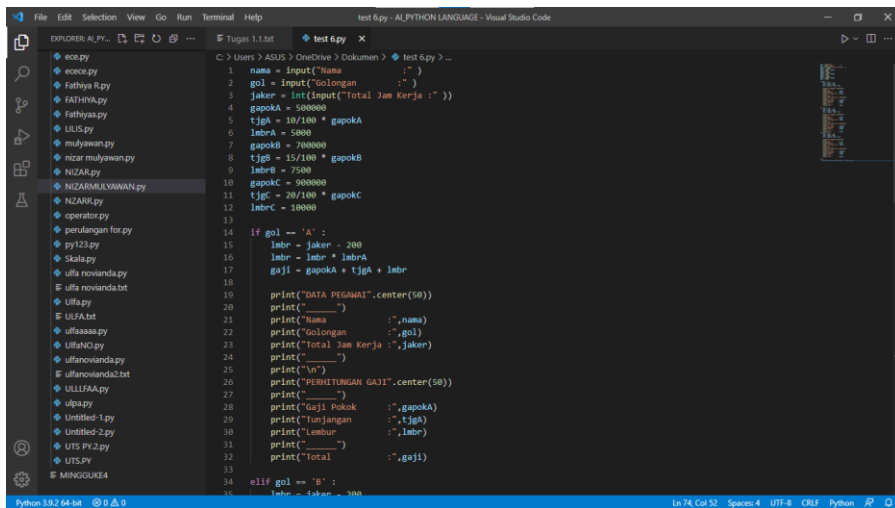
Nama : Adhe
Tugas : 80
UTS : 80
UAS : 80

NILAI AKHIR DAN GRADE

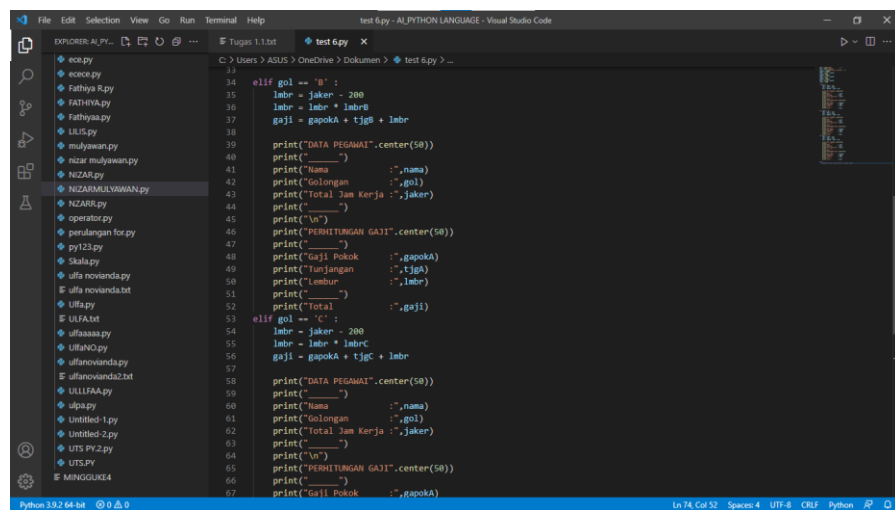
Nama : Adhe
Nilai Akhir : 80.0
Grade : A

PS C:\VAL_PYTHON LANGUAGE>
```

6.



```
test 6.py x
C:\Users\ASUS> OneDrive > Dokumen > test 6.py > ...
1 name = input("Nama : ")
2 gol = input("Golong : ")
3 jaker = int(input("Total Jam Kerja : "))
4 gapokA = 500000
5 tjbA = 10/100 * gapokA
6 lembA = 5000
7 gapokB = 700000
8 tjbB = 15/100 * gapokB
9 lembB = 7500
10 gapokC = 900000
11 tjbC = 20/100 * gapokC
12 lembC = 10000
13
14 if gol == 'A':
15     labr = jaker - 200
16     labr = labr * lembA
17     gaji = gapokA + tjbA + labr
18     print("DATA PEGAWAI".center(50))
19     print("____")
20     print("Nama : ",name)
21     print("Golong : ",gol)
22     print("Total Jam Kerja : ",jaker)
23     print("____")
24     print("\n")
25     print("PERHITUNGAN GAJI".center(50))
26     print("____")
27     print("Gaji Pokok : ",gapokA)
28     print("Tunjangan : ",tjbA)
29     print("Lembur : ",lembA)
30     print("____")
31     print("Total : ",gaji)
32
33 elif gol == 'B':
34     labr = jaker - 200
35     labr = labr * lembB
36     gaji = gapokA + tjbB + labr
37     print("DATA PEGAWAI".center(50))
38     print("____")
39     print("Nama : ",name)
40     print("Golong : ",gol)
41     print("Total Jam Kerja : ",jaker)
42     print("____")
43     print("\n")
44     print("PERHITUNGAN GAJI".center(50))
45     print("____")
46     print("Gaji Pokok : ",gapokA)
47     print("Tunjangan : ",tjbB)
48     print("Lembur : ",lembB)
49     print("____")
50     print("Total : ",gaji)
51
52 elif gol == 'C':
53     labr = jaker - 200
54     labr = labr * lembC
55     gaji = gapokA + tjbC + labr
56     print("DATA PEGAWAI".center(50))
57     print("____")
58     print("Nama : ",name)
59     print("Golong : ",gol)
60     print("Total Jam Kerja : ",jaker)
61     print("____")
62     print("\n")
63     print("PERHITUNGAN GAJI".center(50))
64     print("____")
65     print("Gaji Pokok : ",gapokA)
```



```
test 6.py x
C:\Users\ASUS> OneDrive > Dokumen > test 6.py > ...
34 elif gol == 'B':
35     labr = jaker - 200
36     labr = labr * lembB
37     gaji = gapokA + tjbB + labr
38     print("DATA PEGAWAI".center(50))
39     print("____")
40     print("Nama : ",name)
41     print("Golong : ",gol)
42     print("Total Jam Kerja : ",jaker)
43     print("____")
44     print("\n")
45     print("PERHITUNGAN GAJI".center(50))
46     print("____")
47     print("Gaji Pokok : ",gapokA)
48     print("Tunjangan : ",tjbB)
49     print("Lembur : ",lembB)
50     print("____")
51     print("Total : ",gaji)
52
53 elif gol == 'C':
54     labr = jaker - 200
55     labr = labr * lembC
56     gaji = gapokA + tjbC + labr
57     print("DATA PEGAWAI".center(50))
58     print("____")
59     print("Nama : ",name)
60     print("Golong : ",gol)
61     print("Total Jam Kerja : ",jaker)
62     print("____")
63     print("\n")
64     print("PERHITUNGAN GAJI".center(50))
65     print("____")
66     print("Gaji Pokok : ",gapokA)
```

The screenshot shows the Visual Studio Code interface with a Python file named 'test 6.py' open in the editor. The file contains the following code:

```

67     print("Gaji Pokok      :",gapoka)
68     print("Tunjangan      :",tjga)
69     print("Lembur         :",lmbur)
70     print("_____")
71     print("Total            :",gaji)
72
73     else :
74         print("Perintah tidak dikenali, silahkan coba")

```

The file explorer on the left shows a project structure with various files and folders, including 'eclipse.py', 'eiece.py', 'fathiya R.py', 'FATHIYA.py', 'Fathiya.py', 'LULU.py', 'mulyaan.py', 'nizar mulyaan.py', 'NIZAR.py', 'NIZASMULYAWAN.py', 'NIZARR.py', 'operator.py', 'perulangan for.py', 'py123.py', 'Skala.py', 'uffa novianda.py', 'uffa novianda.txt', 'uffa.py', 'ULFA.txt', 'uffaanaa.py', 'uffaNO.py', 'uffanovianda.py', 'uffanovianda2.txt', 'ULLLFAA.py', 'ulpa.py', 'Untitled-1.py', 'Untitled-2.py', 'UTS PI-2.py', 'UTS.py', and 'MINGLUKE4'.

The status bar at the bottom indicates the Python version (Python 3.9.2 64-bit) and the current file's encoding (UTF-8) and line count (Ln 74, Col 52).

The screenshot shows the Visual Studio Code interface. On the left, the Explorer pane lists several Python files, including 'NIZARABULYUSMAN.py' which is currently selected. The main editor area displays a terminal window with the following content:

```

C> Users > ASUS > OneDrive > Dokumen > test 6.py >

Total          : 750000.0
PS C:\_PYTHON LANGUAGE> & C:\Users\ASUS\AppData\Local\Programs\Python\Python39\python.exe "C:\Users\ASUS\OneDrive\Dokumen/test 6.py"
Nama           : Yoga
Golongan       : A
Total Jam Kerja : 240

DATA PEGAWAI

Nama           : Yoga
Golongan       : A
Total Jam Kerja : 240

PERHITUNGAN GAJI

Gaji Pokok    : 500000
Tunjangan     : 50000.0
Lembur        : 200000
Total         : 750000.0
PS C:\_PYTHON LANGUAGE>
  
```

The status bar at the bottom indicates the file is 'Python 3.9.2 64-bit' and the cursor is at line 74, column 52.