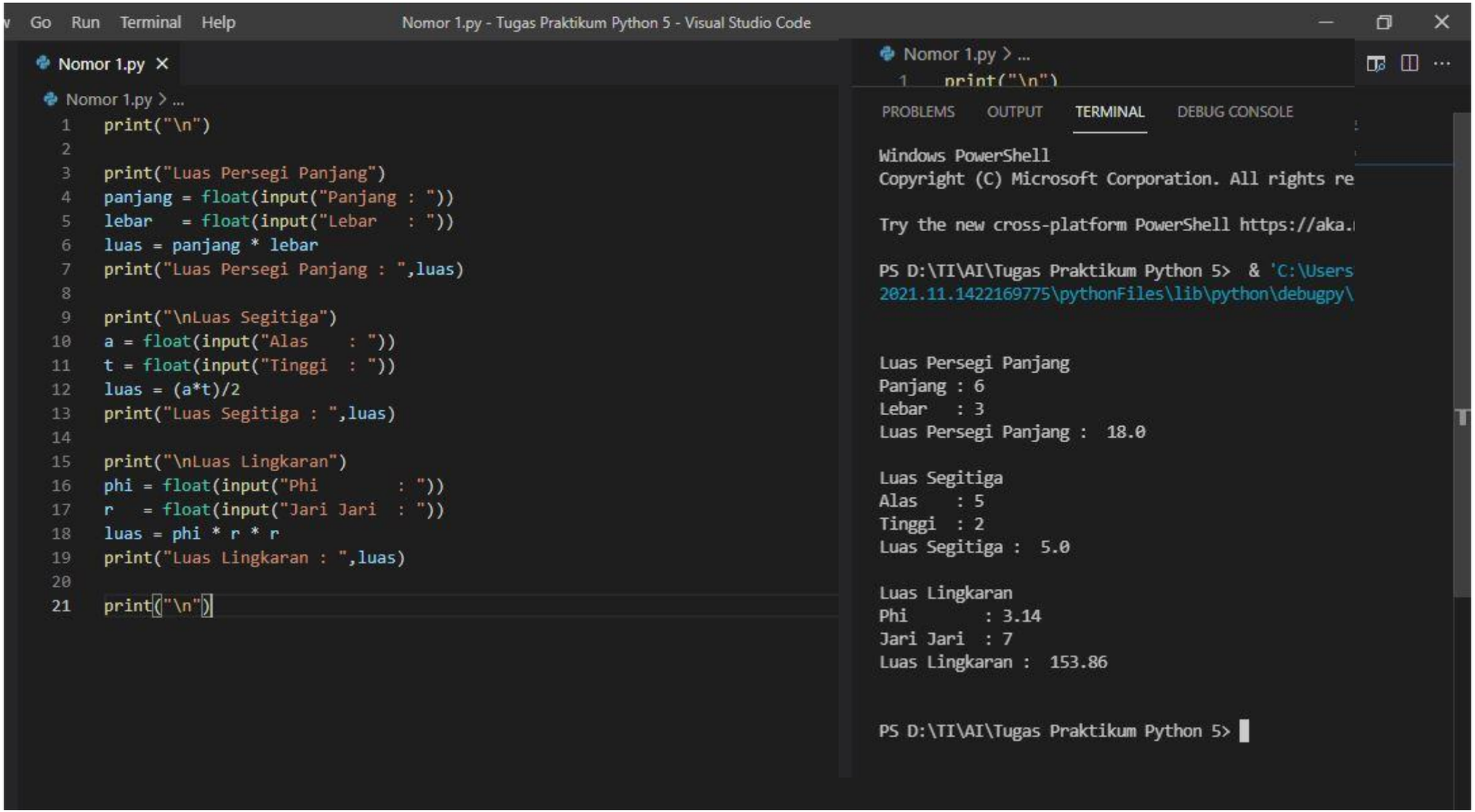
Nomor 1


Go Run Terminal Help
Nomor 1.py - Tugas Praktikum Python 5 - Visual Studio Code
Nomor 1.py
Nomor 1.py > ...
1 print("\n")
2
3 print("Luas Persegi Panjang")
4 panjang = float(input("Panjang : "))
5 lebar = float(input("Lebar : "))
6 luas = panjang * lebar
7 print("Luas Persegi Panjang : ",luas)
8
9 print("\nLuas Segitiga")
10 a = float(input("Alas : "))
11 t = float(input("Tinggi : "))
12 luas = (a*t)/2
13 print("Luas Segitiga : ",luas)
14
15 print("\nLuas Lingkaran")
16 phi = float(input("Phi : "))
17 r = float(input("Jari Jari : "))
18 luas = phi * r * r
19 print("Luas Lingkaran : ",luas)
20
21 print("\n")
Nomor 1.py > ...
1 print("\n")
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Windows PowerShell
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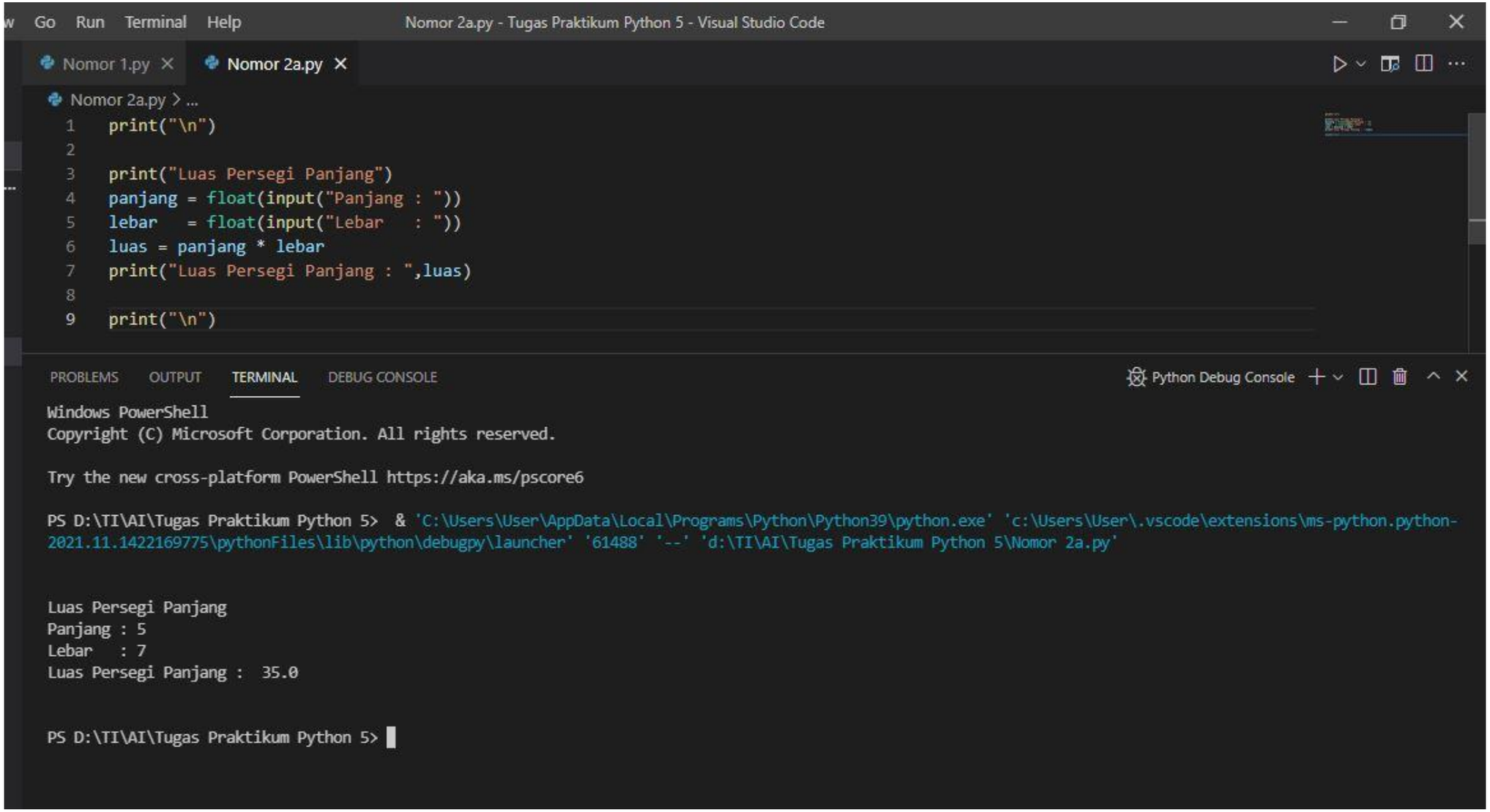
Try the new cross-platform PowerShell https://aka.
PS D:\TI\AI\Tugas Praktikum Python 5> & 'C:\Users
2021.11.1422169775\pythonFiles\lib\python\debugpy\
Luas Persegi Panjang
Panjang : 6
Lebar : 3
Luas Persegi Panjang : 18.0
Luas Segitiga
Alas : 5
Tinggi : 2
Luas Segitiga : 5.0
Luas Lingkaran
Phi : 3.14
Jari Jari : 7
Luas Lingkaran : 153.86
PS D:\TI\AI\Tugas Praktikum Python 5>

Nomor 2


Go Run Terminal Help
Nomor 2a.py - Tugas Praktikum Python 5 - Visual Studio Code
Nomor 1.py
Nomor 2a.py
Nomor 2a.py > ...
1 print("\n")
2
3 print("Luas Persegi Panjang")
4 panjang = float(input("Panjang : "))
5 lebar = float(input("Lebar : "))
6 luas = panjang * lebar
7 print("Luas Persegi Panjang : ",luas)
8
9 print("\n")
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python Debug Console
Windows PowerShell
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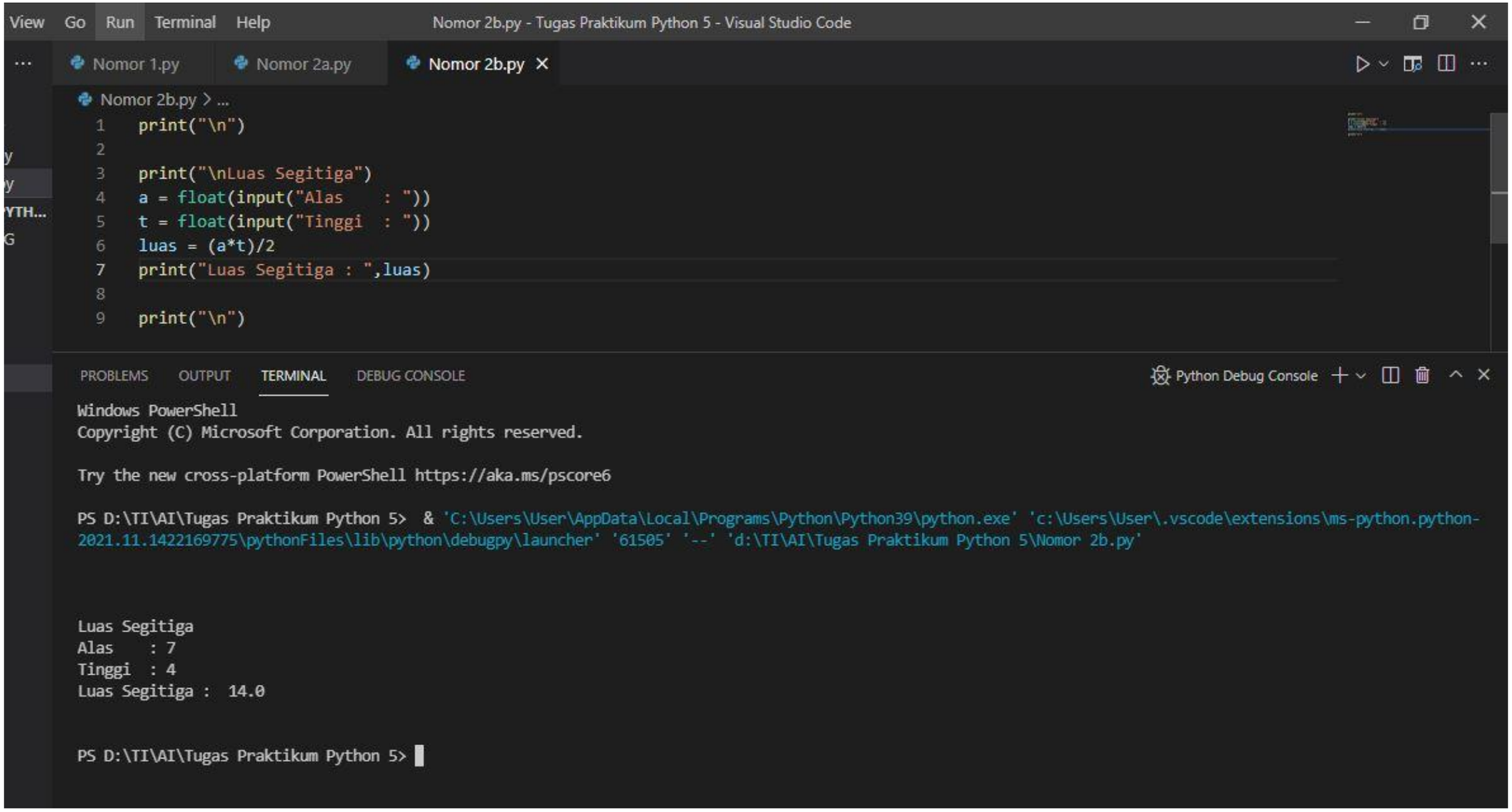
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS D:\TI\AI\Tugas Praktikum Python 5> & 'C:\Users\User\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\User\.vscode\extensions\ms-python.python-2021.11.1422169775\pythonFiles\lib\python\debugpy\launcher' '61488' '--' 'd:\TI\AI\Tugas Praktikum Python 5\Nomor 2a.py'
Luas Persegi Panjang
Panjang : 5
Lebar : 7
Luas Persegi Panjang : 35.0
PS D:\TI\AI\Tugas Praktikum Python 5>


View Go Run Terminal Help
Nomor 2b.py - Tugas Praktikum Python 5 - Visual Studio Code
Nomor 1.py
Nomor 2a.py
Nomor 2b.py
Nomor 2b.py > ...
1 print("\n")
2
3 print("\nLuas Segitiga")
4 a = float(input("Alas : "))
5 t = float(input("Tinggi : "))
6 luas = (a*t)/2
7 print("Luas Segitiga : ",luas)
8
9 print("\n")
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python Debug Console
Windows PowerShell
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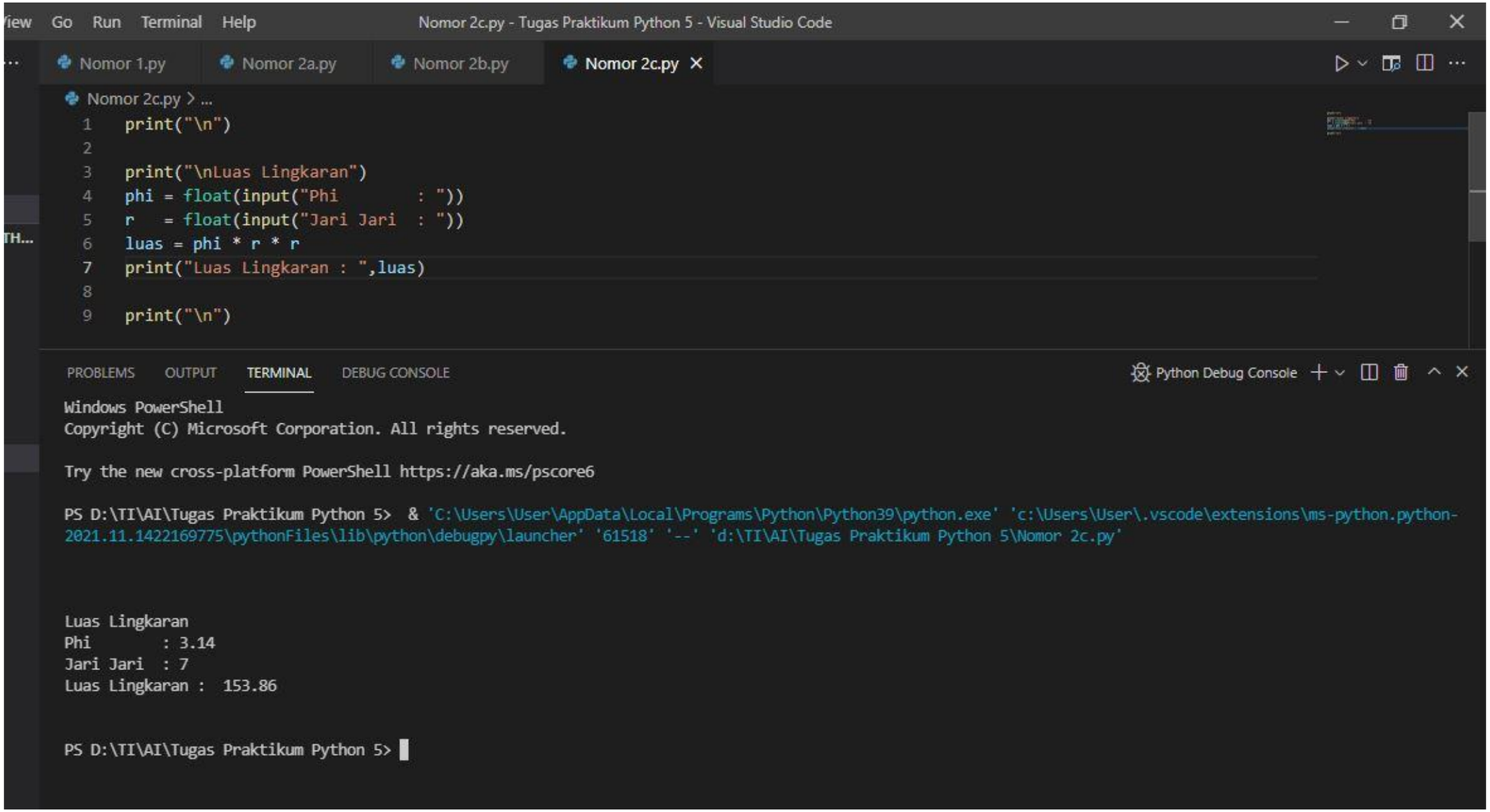
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS D:\TI\AI\Tugas Praktikum Python 5> & 'C:\Users\User\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\User\.vscode\extensions\ms-python.python-2021.11.1422169775\pythonFiles\lib\python\debugpy\launcher' '61505' '--' 'd:\TI\AI\Tugas Praktikum Python 5\Nomor 2b.py'
Luas Segitiga
Alas : 7
Tinggi : 4
Luas Segitiga : 14.0
PS D:\TI\AI\Tugas Praktikum Python 5>


View Go Run Terminal Help
Nomor 2c.py - Tugas Praktikum Python 5 - Visual Studio Code
Nomor 1.py
Nomor 2a.py
Nomor 2b.py
Nomor 2c.py
Nomor 2c.py > ...
1 print("\n")
2
3 print("\nLuas Lingkaran")
4 phi = float(input("Phi : "))
5 r = float(input("Jari Jari : "))
6 luas = phi * r * r
7 print("Luas Lingkaran : ",luas)
8
9 print("\n")
PROBLEMS
OUTPUT
TERMINAL
DEBUG CONSOLE
Python Debug Console
Windows PowerShell
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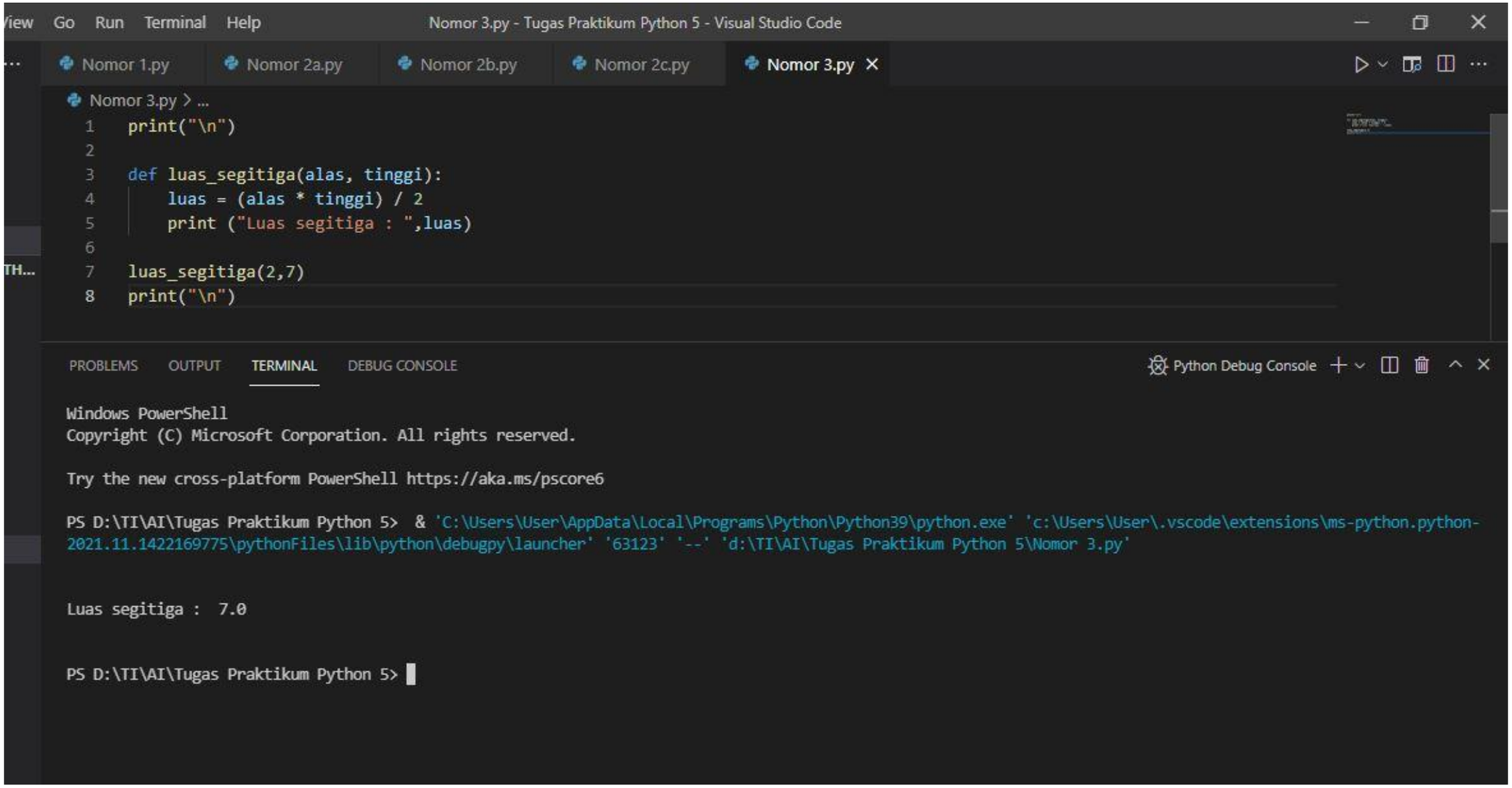
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS D:\TI\AI\Tugas Praktikum Python 5> & 'C:\Users\User\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\User\.vscode\extensions\ms-python.python-2021.11.1422169775\pythonFiles\lib\python\debugpy\launcher' '61518' '--' 'd:\TI\AI\Tugas Praktikum Python 5\Nomor 2c.py'
Luas Lingkaran
Phi : 3.14
Jari Jari : 7
Luas Lingkaran : 153.86
PS D:\TI\AI\Tugas Praktikum Python 5>

Nomor 3


View Go Run Terminal Help
Nomor 3.py - Tugas Praktikum Python 5 - Visual Studio Code
Nomor 1.py
Nomor 2a.py
Nomor 2b.py
Nomor 2c.py
Nomor 3.py
Nomor 3.py > ...
1 print("\n")
2
3 def luas_segitiga(alas, tinggi):
4 luas = (alas * tinggi) / 2
5 print ("Luas segitiga : ",luas)
6
7 luas_segitiga(2,7)
8 print("\n")
PROBLEMS
OUTPUT
TERMINAL
DEBUG CONSOLE
Python Debug Console
Windows PowerShell
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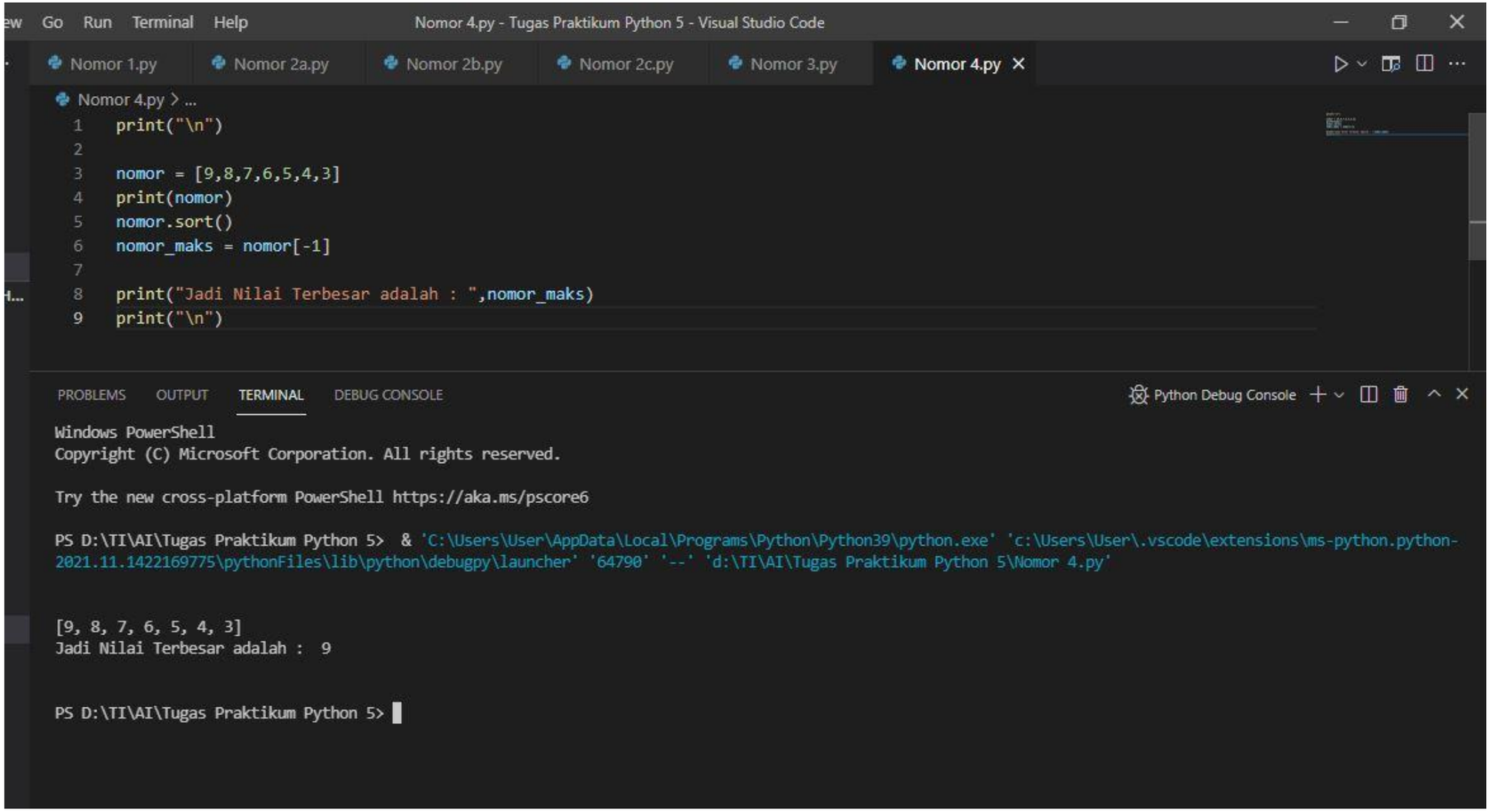
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS D:\TI\AI\Tugas Praktikum Python 5> & 'C:\Users\User\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\User\.vscode\extensions\ms-python.python-2021.11.1422169775\pythonFiles\lib\python\debugpy\launcher' '63123' '--' 'd:\TI\AI\Tugas Praktikum Python 5\Nomor 3.py'
Luas segitiga : 7.0
PS D:\TI\AI\Tugas Praktikum Python 5>

Nomor 4


Go Run Terminal Help
Nomor 4.py - Tugas Praktikum Python 5 - Visual Studio Code
Nomor 1.py
Nomor 2a.py
Nomor 2b.py
Nomor 2c.py
Nomor 3.py
Nomor 4.py
Nomor 4.py > ...
1 print("\n")
2
3 nomor = [9,8,7,6,5,4,3]
4 print(nomor)
5 nomor.sort()
6 nomor_maks = nomor[-1]
7
8 print("Jadi Nilai Terbesar adalah : ",nomor_maks)
9 print("\n")
PROBLEMS
OUTPUT
TERMINAL
DEBUG CONSOLE
Python Debug Console
Windows PowerShell
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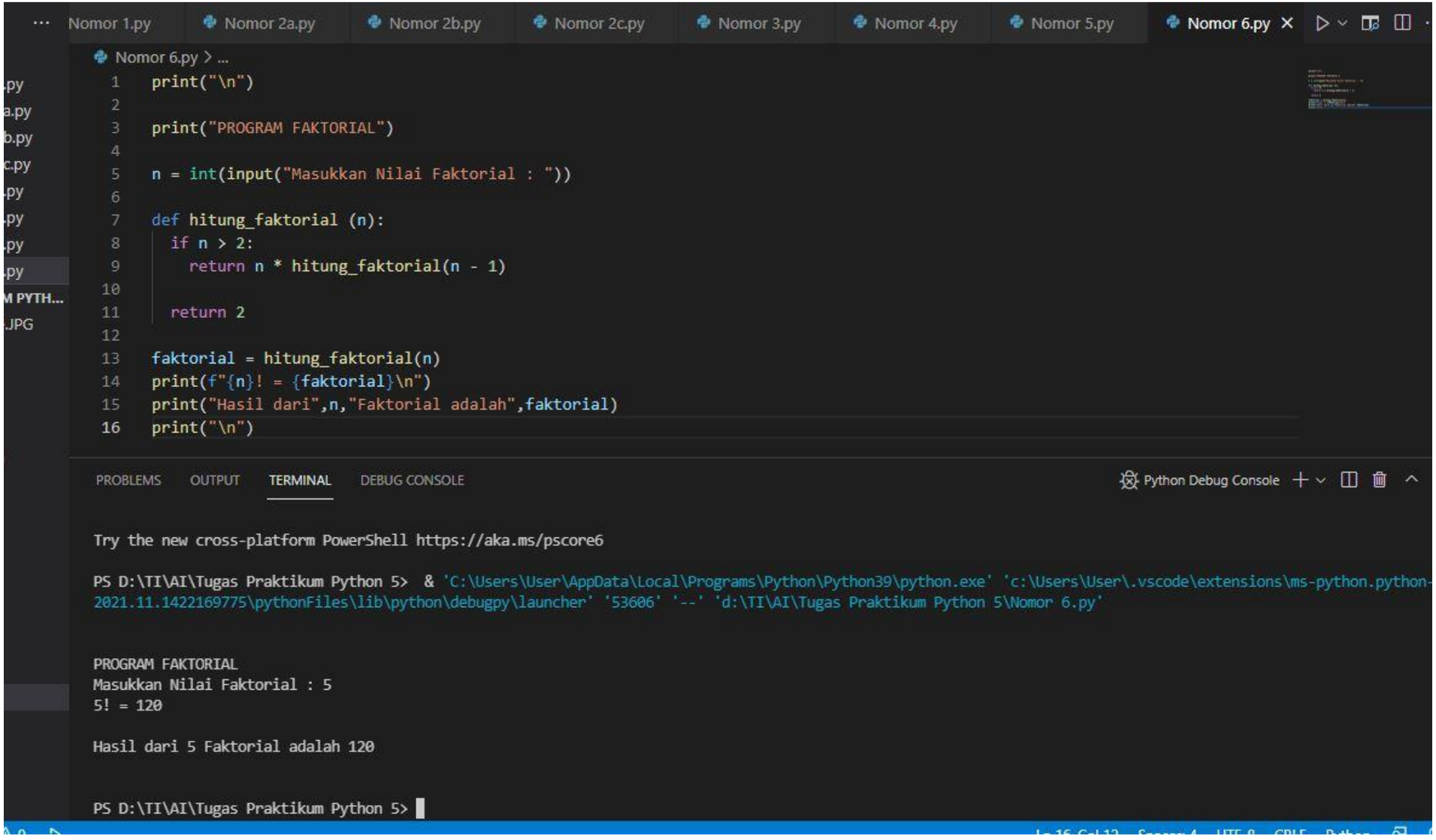
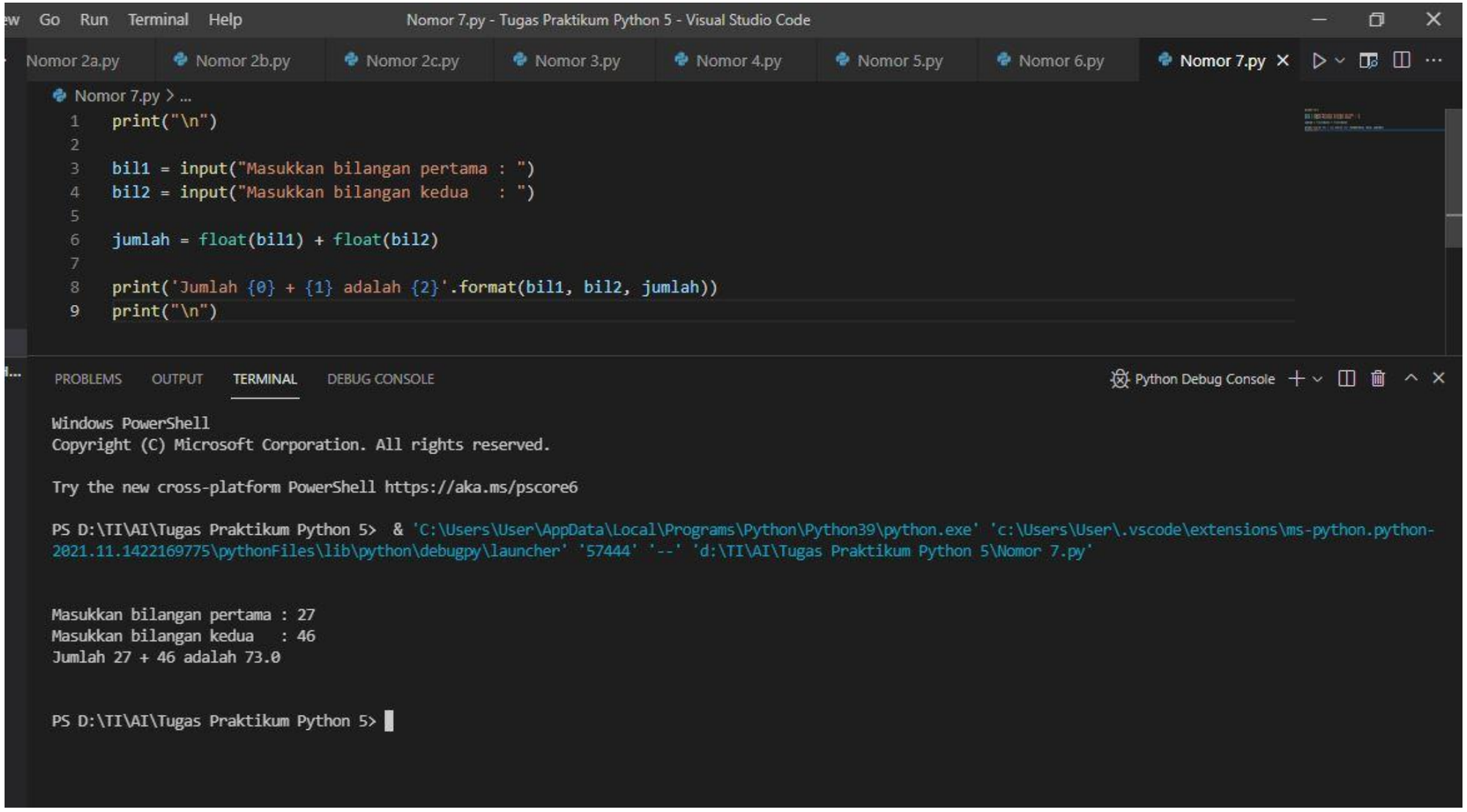
PS D:\TI\AI\Tugas Praktikum Python 5> & 'C:\Users\User\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\User\.vscode\extensions\ms-python.python-2021.11.1422169775\pythonFiles\lib\python\debugpy\launcher' '64790' '--' 'd:\TI\AI\Tugas Praktikum Python 5\Nomor 4.py'
[9, 8, 7, 6, 5, 4, 3]
Jadi Nilai Terbesar adalah : 9
PS D:\TI\AI\Tugas Praktikum Python 5>

Nomor 5

Nomor 6


Nomor 1.py
Nomor 2a.py
Nomor 2b.py
Nomor 2c.py
Nomor 3.py
Nomor 4.py
Nomor 5.py
Nomor 6.py
Nomor 6.py > ...
1 print("\n")
2
3 print("PROGRAM FAKTORIAL")
4
5 n = int(input("Masukkan Nilai Faktorial : "))
6
7 def hitung_faktorial (n):
8 if n > 2:
9 return n * hitung_faktorial(n - 1)
10
11 return 2
12
13 faktorial = hitung_faktorial(n)
14 print(f"{n}! = {faktorial}\n")
15 print("Hasil dari",n,"Faktorial adalah",faktorial)
16 print("\n")
PROBLEMS
OUTPUT
TERMINAL
DEBUG CONSOLE
Python Debug Console
Try the new cross-platform PowerShell https://aka.ms/pscore6
PS D:\TI\AI\Tugas Praktikum Python 5> & 'C:\Users\User\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\User\.vscode\extensions\ms-python.python-2021.11.1422169775\pythonFiles\lib\python\debugpy\launcher' '53606' '--' 'd:\TI\AI\Tugas Praktikum Python 5\Nomor 6.py'
PROGRAM FAKTORIAL
Masukkan Nilai Faktorial : 5
5! = 120
Hasil dari 5 Faktorial adalah 120
PS D:\TI\AI\Tugas Praktikum Python 5>

Nomor 7


Go Run Terminal Help
Nomor 7.py - Tugas Praktikum Python 5 - Visual Studio Code
Nomor 2a.py
Nomor 2b.py
Nomor 2c.py
Nomor 3.py
Nomor 4.py
Nomor 5.py
Nomor 6.py
Nomor 7.py
Nomor 7.py > ...
1 print("\n")
2
3 bil1 = input("Masukkan bilangan pertama : ")
4 bil2 = input("Masukkan bilangan kedua : ")
5
6 jumlah = float(bil1) + float(bil2)
7
8 print('Jumlah {0} + {1} adalah {2}'.format(bil1, bil2, jumlah))
9 print("\n")
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
Python Debug Console
Windows PowerShell
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Try the new cross-platform PowerShell https://aka.ms/pscore6
PS D:\TI\AI\Tugas Praktikum Python 5> & 'C:\Users\User\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\User\.vscode\extensions\ms-python.python-2021.11.1422169775\pythonFiles\lib\python\debugpy\launcher' '57444' '--' 'd:\TI\AI\Tugas Praktikum Python 5\Nomor 7.py'
Masukkan bilangan pertama : 27
Masukkan bilangan kedua : 46
Jumlah 27 + 46 adalah 73.0
PS D:\TI\AI\Tugas Praktikum Python 5>

Nomor 8