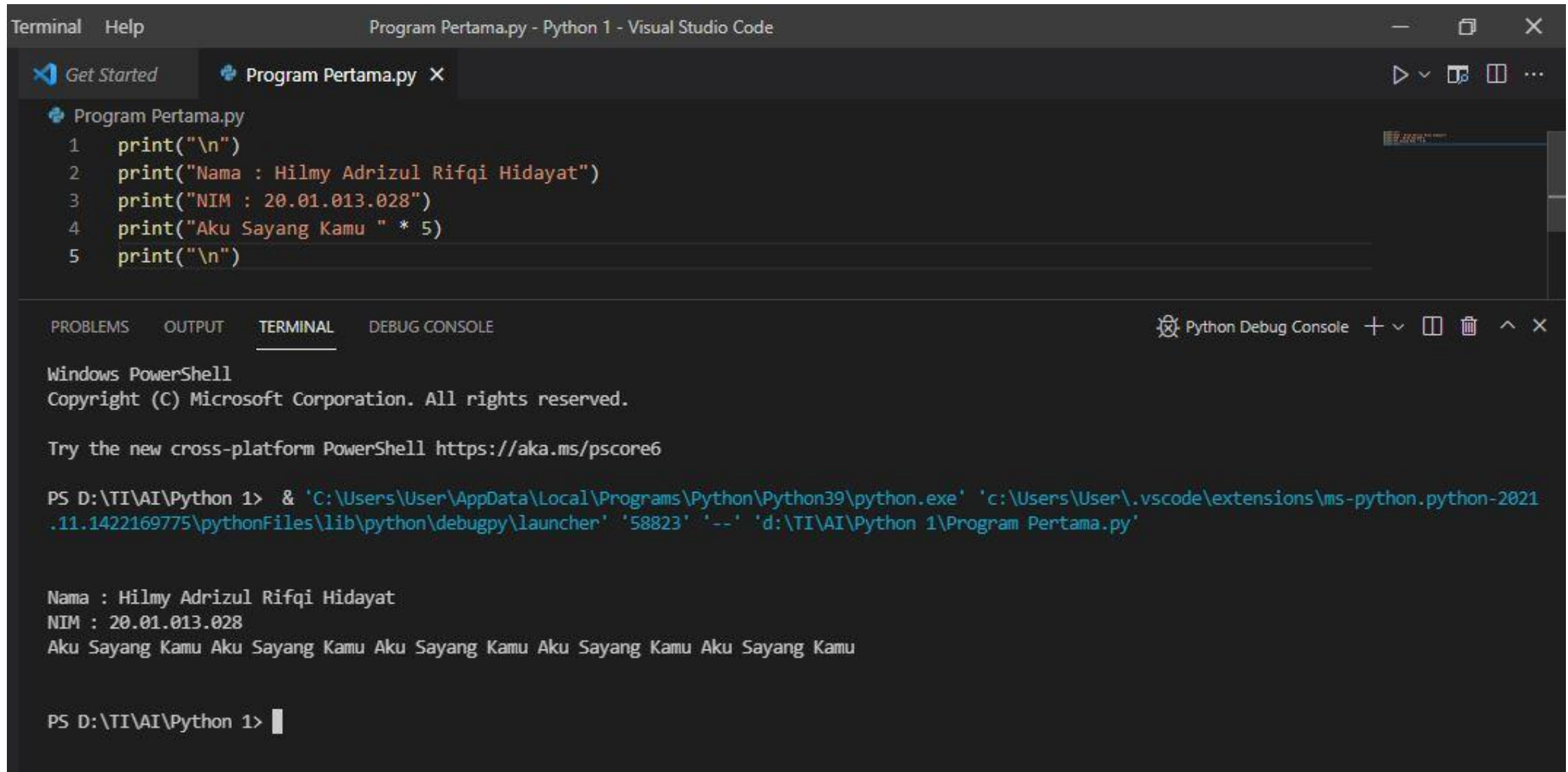


Program Python Pertama



The image shows a Visual Studio Code window with a Python file named 'Program Pertama.py' open. The code in the file is a simple program that prints a name, a NIM number, and a love message five times. Below the code editor, the 'TERMINAL' tab is active, showing the command used to run the program and its output. The output matches the code, displaying the name, NIM, and the repeated message.

```
Terminal Help Program Pertama.py - Python 1 - Visual Studio Code
```

Get Started Program Pertama.py X

```
Program Pertama.py
1  print("\n")
2  print("Nama : Hilmy Adrizul Rifqi Hidayat")
3  print("NIM : 20.01.013.028")
4  print("Aku Sayang Kamu " * 5)
5  print("\n")
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE Python Debug Console + v [] [] ^ X

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

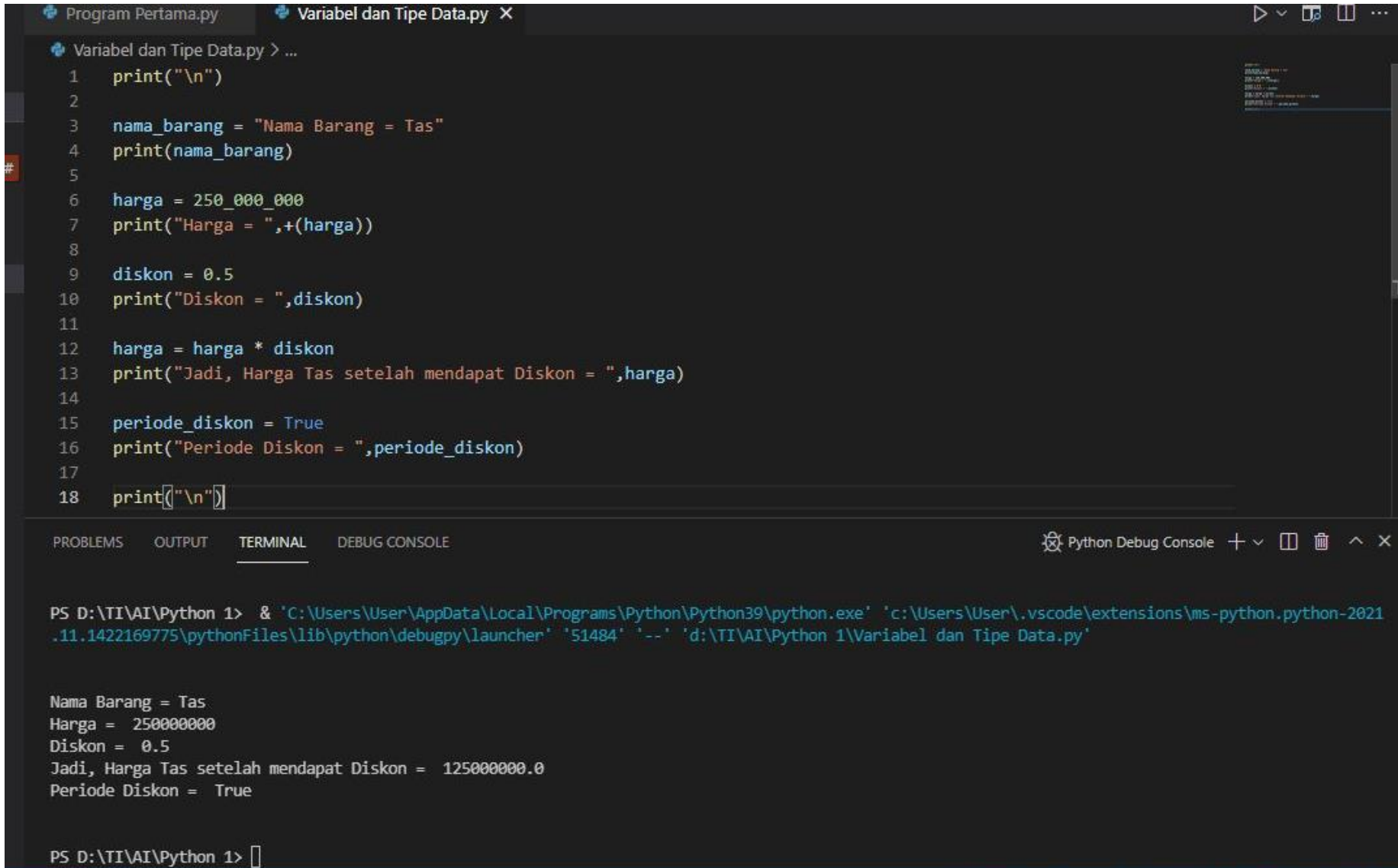
Try the new cross-platform PowerShell <https://aka.ms/pscore6>

```
PS D:\TI\AI\Python 1> & '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' '58823' '--' 'd:\TI\AI\Python 1\Program Pertama.py'
```

```
Nama : Hilmy Adrizul Rifqi Hidayat
NIM : 20.01.013.028
Aku Sayang Kamu Aku Sayang Kamu Aku Sayang Kamu Aku Sayang Kamu
```

```
PS D:\TI\AI\Python 1> 
```

Variabel dan Tipe Data



The image shows a Visual Studio Code editor window with two tabs: "Program Pertama.py" and "Variabel dan Tipe Data.py". The active tab is "Variabel dan Tipe Data.py", which contains the following Python code:

```
1 print("\n")
2
3 nama_barang = "Nama Barang = Tas"
4 print(nama_barang)
5
6 harga = 250_000_000
7 print("Harga = ",+(harga))
8
9 diskon = 0.5
10 print("Diskon = ",diskon)
11
12 harga = harga * diskon
13 print("Jadi, Harga Tas setelah mendapat Diskon = ",harga)
14
15 periode_diskon = True
16 print("Periode Diskon = ",periode_diskon)
17
18 print("\n")
```

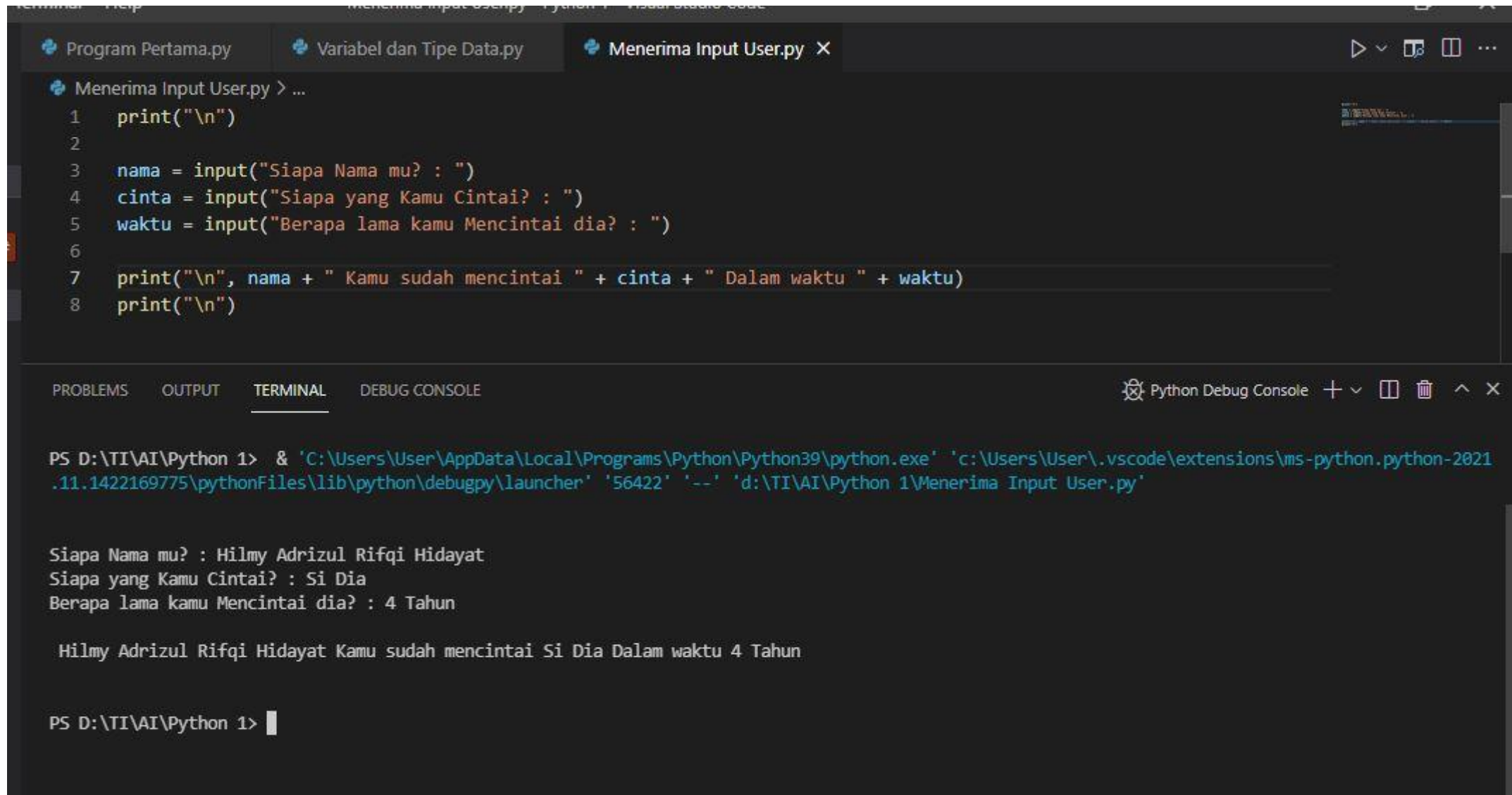
Below the code editor is the "TERMINAL" panel, which shows the command used to run the script and its output:

```
PS D:\TI\AI\Python 1> & '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' '51484' '--' 'd:\TI\AI\Python 1\Variabel dan Tipe Data.py'
```

Nama Barang = Tas
Harga = 250000000
Diskon = 0.5
Jadi, Harga Tas setelah mendapat Diskon = 125000000.0
Periode Diskon = True

PS D:\TI\AI\Python 1>

Menerima Input User



The image shows a Visual Studio Code editor window with three tabs: 'Program Pertama.py', 'Variabel dan Tipe Data.py', and 'Menerima Input User.py'. The 'Menerima Input User.py' tab is active, displaying a Python script. Below the editor, the 'TERMINAL' panel is open, showing the command used to run the script and its output.

```
1 print("\n")
2
3 nama = input("Siapa Nama mu? : ")
4 cinta = input("Siapa yang Kamu Cintai? : ")
5 waktu = input("Berapa lama kamu Mencintai dia? : ")
6
7 print("\n", nama + " Kamu sudah mencintai " + cinta + " Dalam waktu " + waktu)
8 print("\n")
```

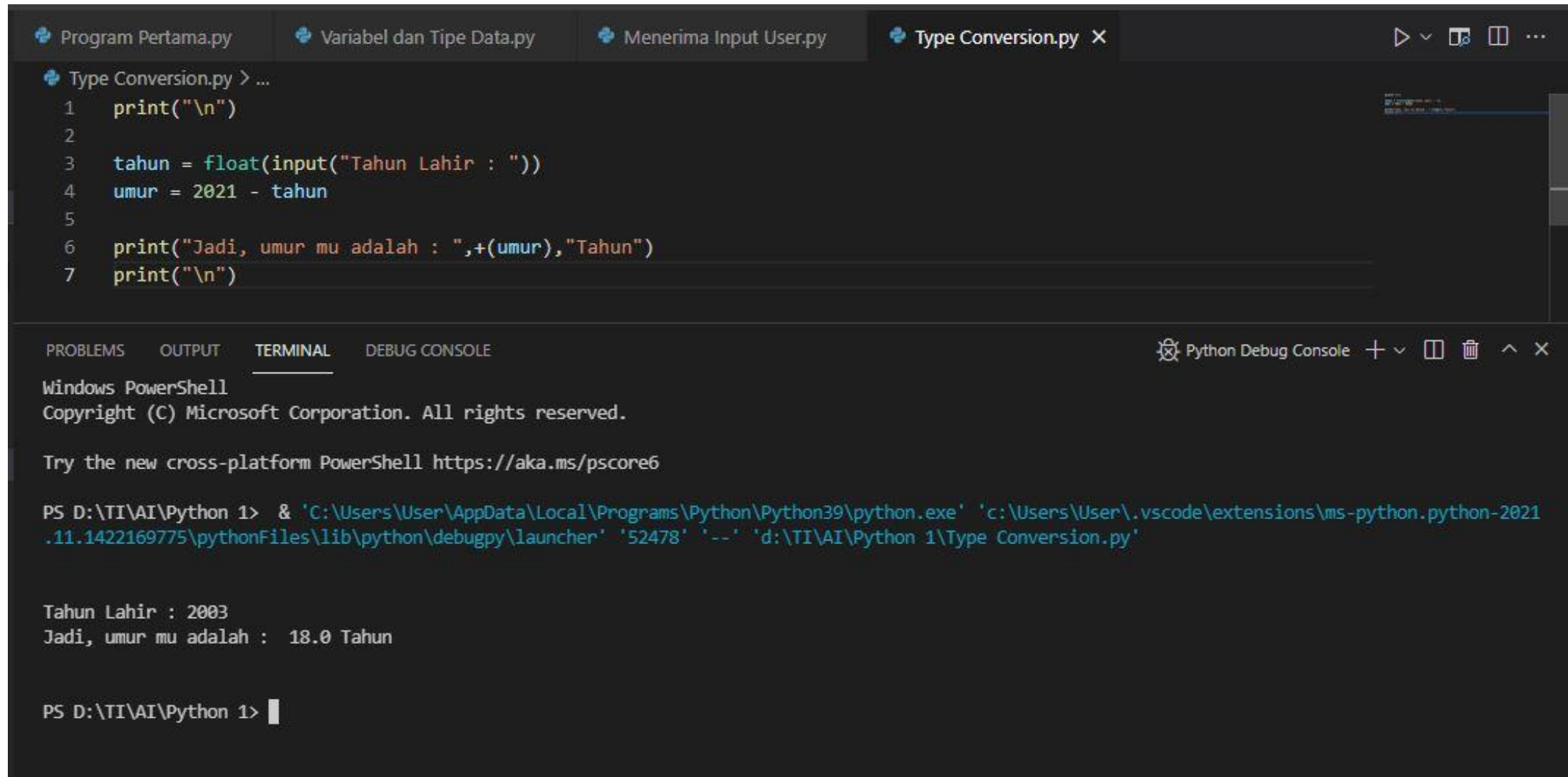
PS D:\TI\AI\Python 1> & 'C:\Users\User\AppData\Local\Programs\Python\Python39\python.exe' 'c:\Users\User\.vscode\extensions\ms-python.python-2021.11.1422169775\pythonFiles\lib\python\debugpy\launcher' '56422' '--' 'd:\TI\AI\Python 1\Menerima Input User.py'

Siapa Nama mu? : Hilmy Adrizul Rifqi Hidayat
Siapa yang Kamu Cintai? : Si Dia
Berapa lama kamu Mencintai dia? : 4 Tahun

Hilmy Adrizul Rifqi Hidayat Kamu sudah mencintai Si Dia Dalam waktu 4 Tahun

PS D:\TI\AI\Python 1>

Type Conversion



The image shows a Visual Studio Code editor window with four tabs: 'Program Pertama.py', 'Variabel dan Tipe Data.py', 'Menerima Input User.py', and 'Type Conversion.py'. The 'Type Conversion.py' tab is active, displaying a Python script that takes a birth year as input and calculates the current age based on the year 2021. Below the editor, the 'TERMINAL' panel is open, showing the command used to run the script and its output.

```
Program Pertama.py Variabel dan Tipe Data.py Menerima Input User.py Type Conversion.py X
```

```
Type Conversion.py > ...
1 print("\n")
2
3 tahun = float(input("Tahun Lahir : "))
4 umur = 2021 - tahun
5
6 print("Jadi, umur mu adalah : ",+(umur),"Tahun")
7 print("\n")
```

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE Python Debug Console + v [icon] [icon] ^ X

Windows PowerShell
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Try the new cross-platform PowerShell <https://aka.ms/powershell>

```
PS D:\TI\AI\Python 1> & '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' '52478' '--' 'd:\TI\AI\Python 1\Type Conversion.py'
```

Tahun Lahir : 2003
Jadi, umur mu adalah : 18.0 Tahun

```
PS D:\TI\AI\Python 1> |
```