

# Quiz PBO Sesi 3

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# Program simpel NIM dan Nama

The screenshot shows the Visual Studio Code interface with a file named `nomorsatu.py` open. The code is a simple Python script that assigns a NIM and a name to variables and prints them.

```
1 nim = "20210801222"
2 nama = "Aldi Maulana Iqbal"
3 print(nim)
4 print(nama)
5
```

The terminal window at the bottom shows the command prompt output:

```
PS C:\Users\Aldi Maulana\Documents\Coolyeah\SM T 3\PB0\Sesi 3\Coding> & "C:/Users/Aldi Maulana/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/Aldi Maulana/Documents/Coolyeah/SM T 3/PB0/Sesi 3/Coding/nomorsatu.py"
20210801222
Aldi Maulana Iqbal
PS C:\Users\Aldi Maulana\Documents\Coolyeah\SM T 3\PB0\Sesi 3\Coding>
```

# Program Penjumlahan

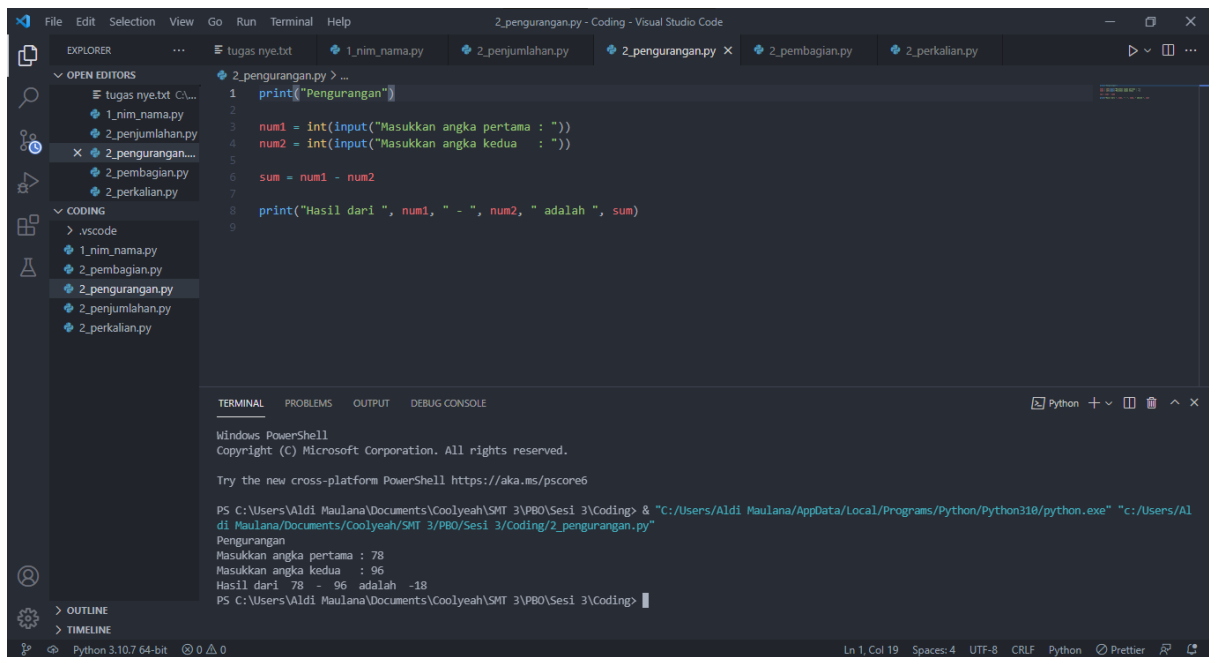
The screenshot shows the Visual Studio Code interface with a file named `2_penjumlahan.py` open. The code is a Python script that takes two numbers as input and prints their sum.

```
1 print("Penjumlahan")
2
3 num1 = int(input("Masukkan angka pertama : "))
4 num2 = int(input("Masukkan angka kedua : "))
5
6 sum = num1 + num2
7
8 print("Hasil dari ", num1, " + ", num2, " adalah ", sum)
9
```

The terminal window at the bottom shows the command prompt output:

```
PS C:\Users\Aldi Maulana\Documents\Coolyeah\SM T 3\PB0\Sesi 3\Coding> & "C:/Users/Aldi Maulana/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/Aldi Maulana/Documents/Coolyeah/SM T 3/PB0/Sesi 3/Coding/2_penjumlahan.py"
Penjumlahan
Masukkan angka pertama : 89
Masukkan angka kedua : 76
Hasil dari 89 + 76 adalah 165
PS C:\Users\Aldi Maulana\Documents\Coolyeah\SM T 3\PB0\Sesi 3\Coding>
```

# Program Pengurangan



The screenshot shows the Visual Studio Code interface with a Python file named `2_pengurangan.py` open. The code is as follows:

```
1 print("Pengurangan")
2
3 num1 = int(input("Masukkan angka pertama : "))
4 num2 = int(input("Masukkan angka kedua : "))
5
6 sum = num1 - num2
7
8 print("Hasil dari ", num1, " - ", num2, " adalah ", sum)
9
```

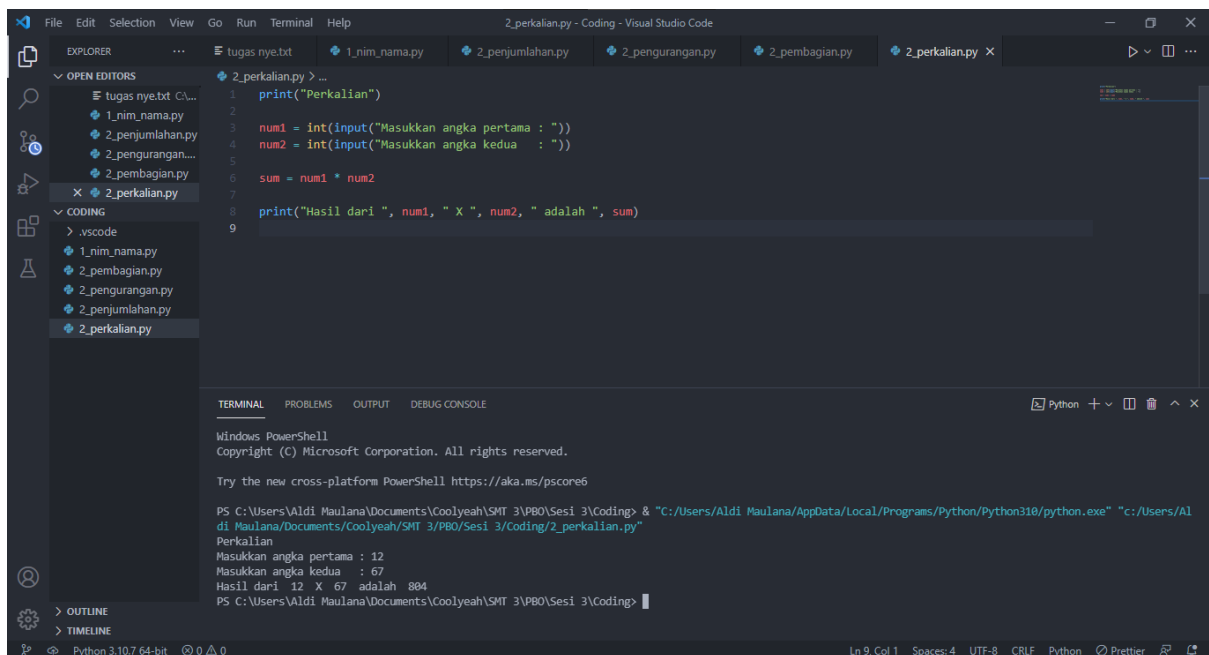
The terminal window shows the execution of the program:

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

PS C:\Users\Aldi Maulana\Documents\Coolyeah\SMT 3\PB0\Sesi 3\Coding> & "C:/Users/Aldi Maulana/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/Aldi Maulana/Documents/Coolyeah/SMT 3/PB0/Sesi 3/Coding/2_pengurangan.py"
Pengurangan
Masukkan angka pertama : 78
Masukkan angka kedua : 96
Hasil dari 78 - 96 adalah -18
PS C:\Users\Aldi Maulana\Documents\Coolyeah\SMT 3\PB0\Sesi 3\Coding>
```

# Program Perkalian



The screenshot shows the Visual Studio Code interface with a Python file named `2_perkalian.py` open. The code is as follows:

```
1 print("Perkalian")
2
3 num1 = int(input("Masukkan angka pertama : "))
4 num2 = int(input("Masukkan angka kedua : "))
5
6 sum = num1 * num2
7
8 print("Hasil dari ", num1, " X ", num2, " adalah ", sum)
9
```

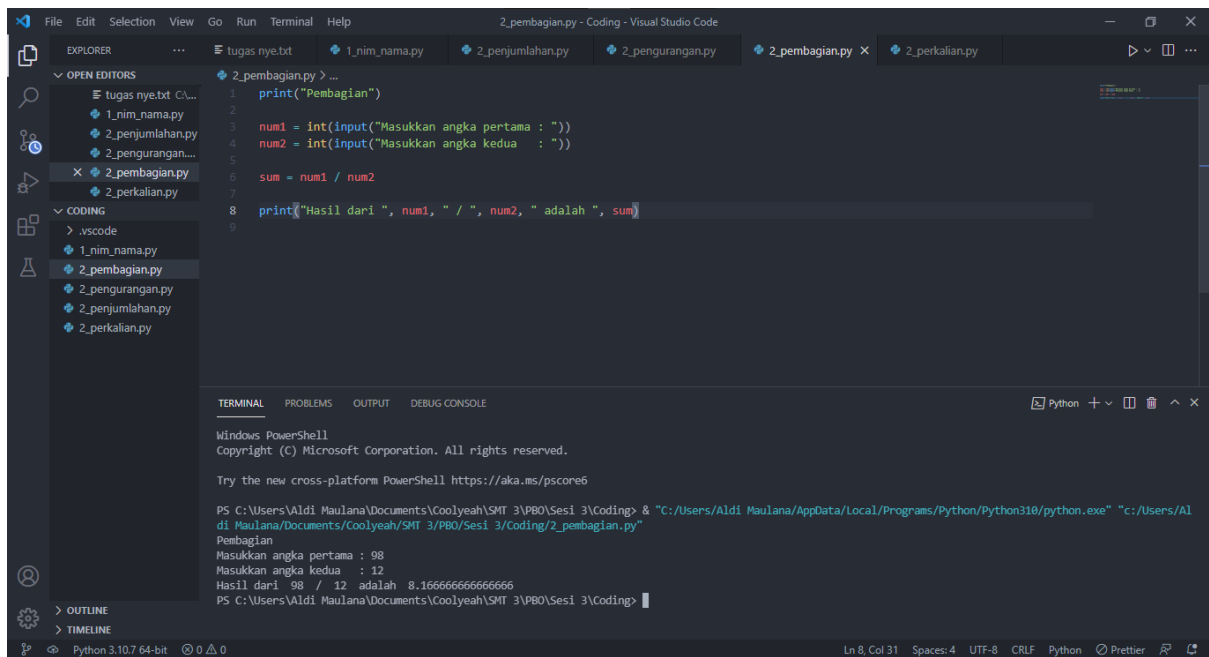
The terminal window shows the execution of the program:

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

PS C:\Users\Aldi Maulana\Documents\Coolyeah\SMT 3\PB0\Sesi 3\Coding> & "C:/Users/Aldi Maulana/AppData/Local/Programs/Python/Python310/python.exe" "c:/Users/Aldi Maulana/Documents/Coolyeah/SMT 3/PB0/Sesi 3/Coding/2_perkalian.py"
Perkalian
Masukkan angka pertama : 12
Masukkan angka kedua : 67
Hasil dari 12 X 67 adalah 804
PS C:\Users\Aldi Maulana\Documents\Coolyeah\SMT 3\PB0\Sesi 3\Coding>
```

# Program Pembagian



The image shows a screenshot of the Visual Studio Code editor with a Python file named `2_pembagian.py` open. The code in the editor is as follows:

```
1 print("Pembagian")
2
3 num1 = int(input("Masukkan angka pertama : "))
4 num2 = int(input("Masukkan angka kedua : "))
5
6 sum = num1 / num2
7
8 print("Hasil dari ", num1, " / ", num2, " adalah ", sum)
9
```

The left sidebar shows the Explorer view with a project structure including `tugas nye.txt`, `1_nim_nama.py`, `2_penjumlahan.py`, `2_pengurangan.py`, `2_pembagian.py`, and `2_perkalian.py`. The bottom panel shows the Terminal with the following output:

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

PS C:\Users\Aldi Maulana\Documents\Coolyeah\SMK 3\PB0\Sesi 3\Coding> & "C:/Users/Aldi Maulana/AppData/Local/Programs/Python/Python310/python.exe" "C:/Users/Aldi Maulana/Documents/Coolyeah/SMK 3/PB0/Sesi 3/Coding/2_pembagian.py"
Pembagian
Masukkan angka pertama : 98
Masukkan angka kedua : 12
Hasil dari 98 / 12 adalah 8.166666666666666
PS C:\Users\Aldi Maulana\Documents\Coolyeah\SMK 3\PB0\Sesi 3\Coding>
```

The status bar at the bottom indicates the file is using Python 3.10.7 64-bit, with 0 errors and 0 warnings. The editor settings show 4 spaces, UTF-8 encoding, CRLF line endings, and the Python language with Prettier formatting.