

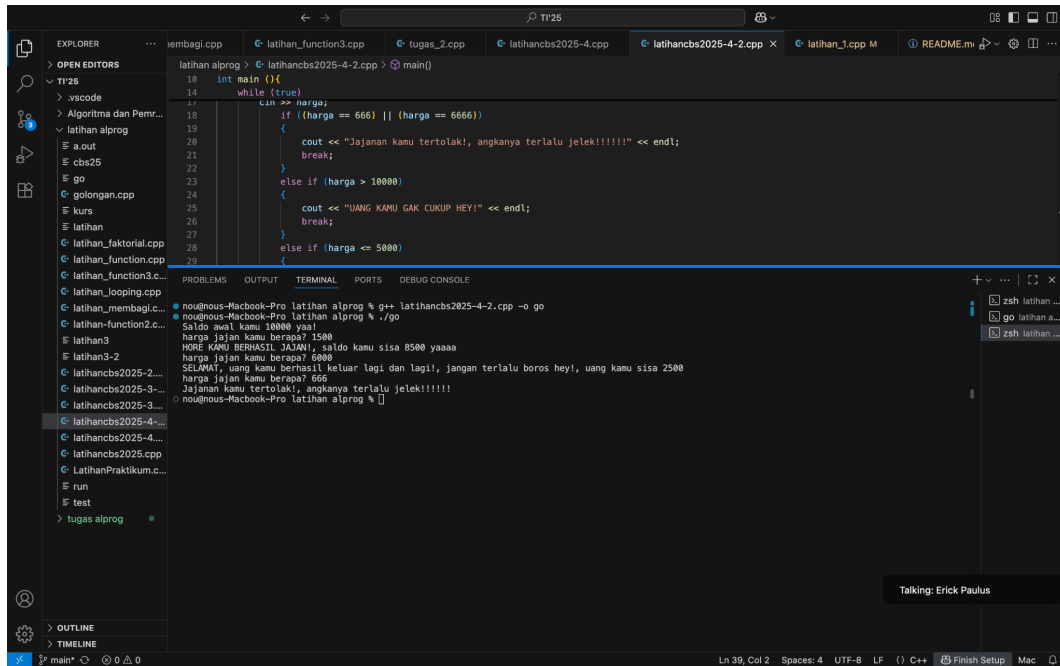
Tugas Alpro 4 Naura Alifia (0088)

1. membuat program dengan break/continue

```
/*
Nama Program : Membuat program dengan break/continue.
Nama          : Naura Alifia
NPM           : 0088
Tanggal Buat  : 18 september
*/

#include <iostream>
using namespace std;
int main () {
    int harga, saldo = 10000;
    cout << "Saldo awal kamu 10000 yaa! \n";

    while (true)
    {
        cout << "harga jajan kamu berapa? ";
        cin >> harga;
        if ((harga == 666) || (harga == 6666))
        {
            cout << "Jajanan kamu tertolak!, angkanya terlalu
jelek!!!!!!" << endl;
            break;
        }
        else if (harga > 10000)
        {
            cout << "UANG KAMU GAK CUKUP HEY!" << endl;
            break;
        }
        else if (harga <= 5000)
        {
            saldo -= harga;
            cout << "HORE KAMU BERHASIL JAJAN!, saldo kamu sisa " <<
saldo << " yaaaa" << endl;
        }
        else if (harga <= 10000)
        {
            saldo -= harga;
            cout << "SELAMAT, uang kamu berhasil keluar lagi dan lagi!,
jangan terlalu boros hey!, uang kamu sisa " << saldo << endl;
        }
    }
}
```



2. membuat gambar panah dari bintang

```
/*  
  
Nama Program : Membuat gambar panah dari bintang.  
Nama          : Naura Alifia  
NPM           : 0088  
Tanggal Buat  : 18 september  
*/  
  
#include <iostream>  
using namespace std;  
  
int main() {  
    int ukuran = 7;  
    for (int x = 1; x <= ukuran; x++)  
    {  
        for (int y = 1; y <= ukuran-x+1; y++)  
        {  
            cout << " ";  
        }  
        for (int y = 1; y <= x; y++)  
        {  
            cout << "* ";  
        }  
    }  
}
```

```

    }

    cout << "\n";
}

int ukuran_2 = 5, ukuran_3 = 10;
for (int x = 1; x <= ukuran_3; x++)
{
    for (int y = 1; y <= ukuran_2; y++)
    {
        cout << " ";
    }
    for (int y = 1; y <= ukuran_4; y++)
    {
        cout << "* ";
    }
    cout << "\n";
}
}

```

The screenshot shows the Visual Studio Code interface with a C++ file named `latihancbs2025-4.cpp` open. The code in the editor is as follows:

```

1  /*
2  Nama Program : Membuat gambar panah dari gambar bintang.
3  Nama       : Naura Alifia
4  NPM        : 0888
5  Tanggal Buat : 18 september
6  */
7  |
8  #include <iostream>
9  using namespace std;
10
11 int main(){
12     int ukuran = 7;
13     for (int x = 1; x <= ukuran; x++)
14     {
15         for (int y = 1; y <= ukuran; y++)
16         {
17             cout << " ";
18         }
19         for (int y = 1; y <= ukuran; y++)
20         {
21             cout << "* ";
22         }
23         cout << "\n";
24     }
25 }

```

The output of the program, shown in the terminal, is a 7x7 grid of asterisks:

```

*****
*****
*****
*****
*****
*****
*****

```

The interface also shows a sidebar with a file explorer, a terminal window, and a welcome message from Copilot.