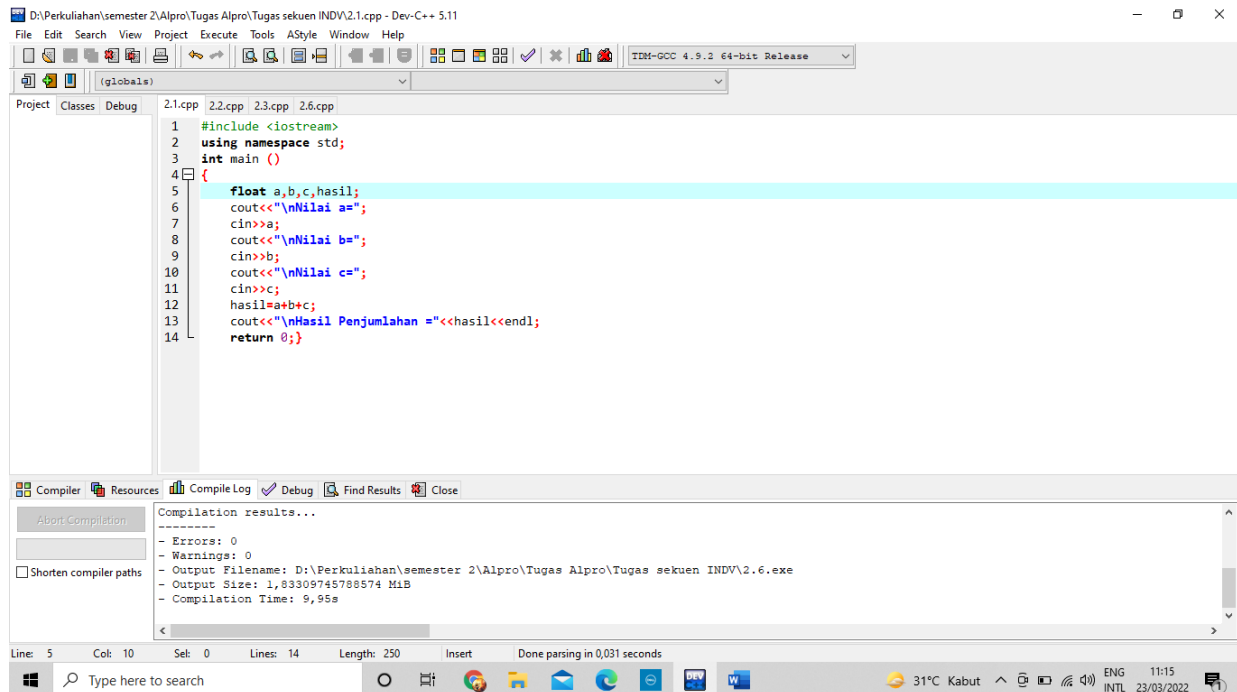


Nama: Zaidi Mufthisor

NIM: 2100018105

Kelas: B

2.1

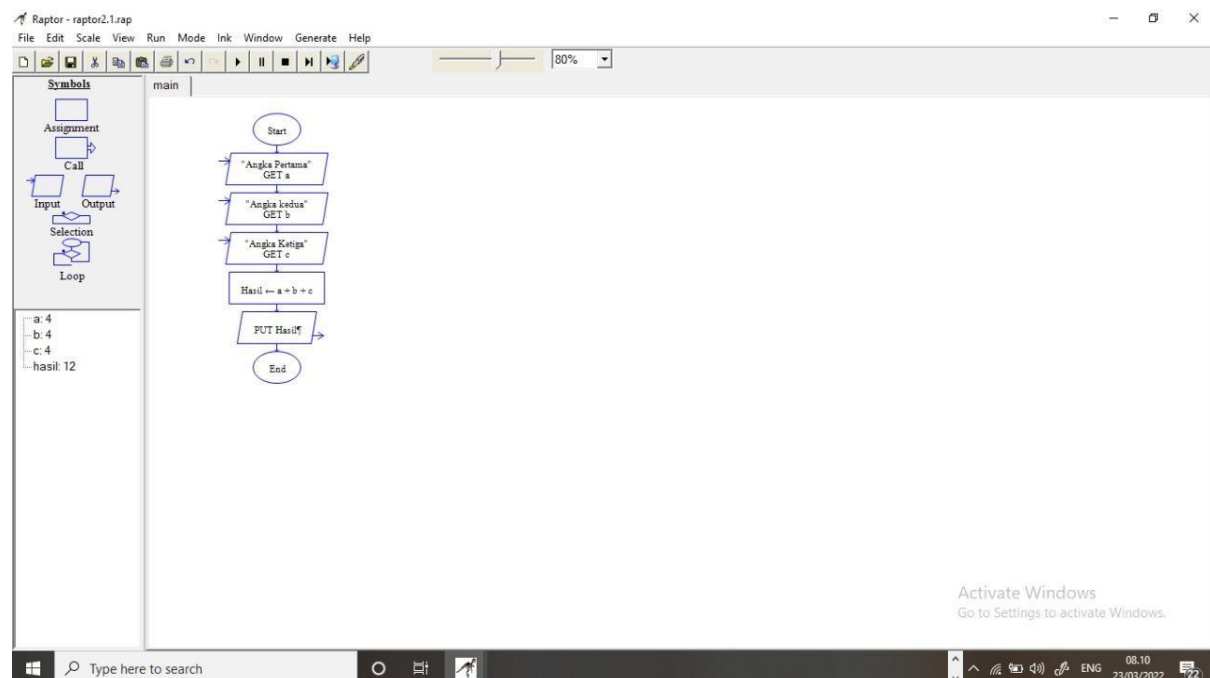


The screenshot shows the Dev-C++ IDE with a C++ program that calculates the sum of three numbers. The code is as follows:

```
1 #include <iostream>
2 using namespace std;
3 int main ()
4 {
5     float a,b,c,hasil;
6     cout<<"\nNilai a=";
7     cin>>a;
8     cout<<"\nNilai b=";
9     cin>>b;
10    cout<<"\nNilai c=";
11    cin>>c;
12    hasil=a+b+c;
13    cout<<"\nHasil Penjumlahan ="<<hasil<<endl;
14    return 0;
}
```

The compilation results are shown in the bottom panel:

```
Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: D:\Perkuliahan\semester 2\Alpro\Tugas Alpro\Tugas sekuen INDV\2.6.exe
- Output Size: 1,83309745788574 MiB
- Compilation Time: 9,95s
```



2.2

D:\Perkuliahan\semester 2\Alpro\Tugas Alpro\Tugas sekuen INDV\2.2.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

Compiler Resources Compile Log Debug Find Results Close

Project Classes Debug 2.1.cpp 2.2.cpp 2.3.cpp 2.6.cpp

```
1 #include <iostream>
2 using namespace std;
3
4 int main()
5 {
6     float a,b,hasil;
7
8     cout<<"Masukkan angka pertama : ";
9     cin>>a;
10    cout<<"Masukkan angka kedua : ";
11    cin>>b;
12
13    hasil=a*b;
14
15    cout<<"Hasil dari perkalian diatas adalah : "<<hasil<<endl;
16
17    return 0;
18 }
```

Compilation results...

Errors: 0
Warnings: 0
Output Filename: D:\Perkuliahan\semester 2\Alpro\Tugas Alpro\Tugas sekuen INDV\2.6.exe
Output Size: 1,83309745788574 MiB
Compilation Time: 9,95s

Line: 4 Col: 4 Sel: 0 Lines: 18 Length: 273 Insert Done parsing in 0,031 seconds

Type here to search

Raptor-Untitled

File Edit Scale View Run Mode Ink Window Generate Help

Symbols

main

```
graph TD
    Start([Start]) --> GetA["Angka Pertama<br/>GET A"]
    GetA --> GetB["Angka Pertama<br/>GET B"]
    GetB --> Calc["Hasil ← A * B"]
    Calc --> PutHasil["PUT Hasil"]
    PutHasil --> End([End])
```

Activate Windows
Go to Settings to activate Windows.

08:13 23/03/2022

2.3

D:\Perkuliahan\semester 2\Alpro\Tugas Alpro\Tugas sekuen INDV\2.3.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

Compiler Resources Compile Log Debug Find Results Close

Project Classes Debug 2.1.cpp 2.2.cpp 2.3.cpp 2.6.cpp

```
1 #include <iostream>
2 using namespace std;
3
4 int main()
5 {
6     float m, cm, inci;
7
8     cout<<"Konversi ukuran dari Meter ke CM dan Inci"<<endl;
9     cout<<"Masukkan M : ";
10    cin>>m;
11    cout<<endl;
12    cm = m*100;
13    inci = m*39;
14
15    cout<<"Hasil Konversi Dari "<<m<<"Meter ke CM Adalah "<<cm<<"CM"<<endl;
16
17    cout<<"Hasil Konversi Dari "<<m<<"Meter ke Inci Adalah "<<inci<<"Inci"<<endl;
18 }
```

Compilation results...

Errors: 0
Warnings: 0
Output Filename: D:\Perkuliahan\semester 2\Alpro\Tugas Alpro\Tugas sekuen INDV\2.6.exe
Output Size: 1,83309745788574 MiB
Compilation Time: 9,95s

Line: 4 Col: 4 Sel: 0 Lines: 18 Length: 382 Insert Done parsing in 0,031 seconds

Type here to search

Raptor - alpro2.3.rap

File Edit Scale View Run Mode Ink Window Generate Help

main

Symbols

- Assignment
- Call
- Input
- Output
- Selection
- Loop

Flowchart:

```
graph TD
    Start([Start]) --> Input[/Masukkan Ukuran Meter GET M/]
    Input --> CM[CM ← M * 100]
    CM --> Inci[Inci ← M * 39]
    Inci --> OutputCM[/PUT CM/]
    OutputCM --> OutputInci[/PUT Inci/]
    OutputInci --> End([End])
```

Activate Windows
Go to Settings to activate Windows.

Windows Taskbar: 08:22 23/03/2022

2.6

D:\Perkuliahan\semester 2\Alpro\Tugas Alpro\Tugas sekuen INDV\2.6.cpp - Dev-C++ 5.11

File Edit Search View Project Execute Tools AStyle Window Help

Compiler Resources Compile Log Debug Find Results Close

Project Classes Debug 2.1.cpp 2.2.cpp 2.3.cpp 2.6.cpp

```
1 #include <iostream>
2 using namespace std;
3 int main ()
4 {
5     int m, n, q, r;
6
7     cout<<"Masukkan nilai m (n<m) : ";
8     cin>>m;
9     cout<<"Masukkan nilai n (n<m) : ";
10    cin>>n;
11
12    q = m/n;
13    r = m%n;
14    cout<<"Nilai kuosen : "<<q<<endl;
15    cout<<"Nilai Residu : "<<r<<endl;
16    cout<<m<<" = " <<q<<"x" <<n<<"+" <<r<<endl;
17
18    return 0;
19 }
```

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: D:\Perkuliahan\semester 2\Alpro\Tugas Alpro\Tugas sekuen INDV\2.6.exe
- Output Size: 1,83309745788574 MiB
- Compilation Time: 9,95s

Line: 5 Col: 8 Sel: 0 Lines: 19 Length: 346 Insert Done parsing in 0,031 seconds

Type here to search

Raptor - alpro2.6.rap

File Edit Scale View Run Mode Ink Window Generate Help

Symbols

main

Start

Masukkan nilai n :
GET n

Masukkan nilai m
(n<m) :
GET m

$q \leftarrow m / n$

$r \leftarrow m \% n$

PUT "Nilai q : "+q

PUT "Nilai r : "+r

End

31°C Kabut 11:18 23/03/2022