

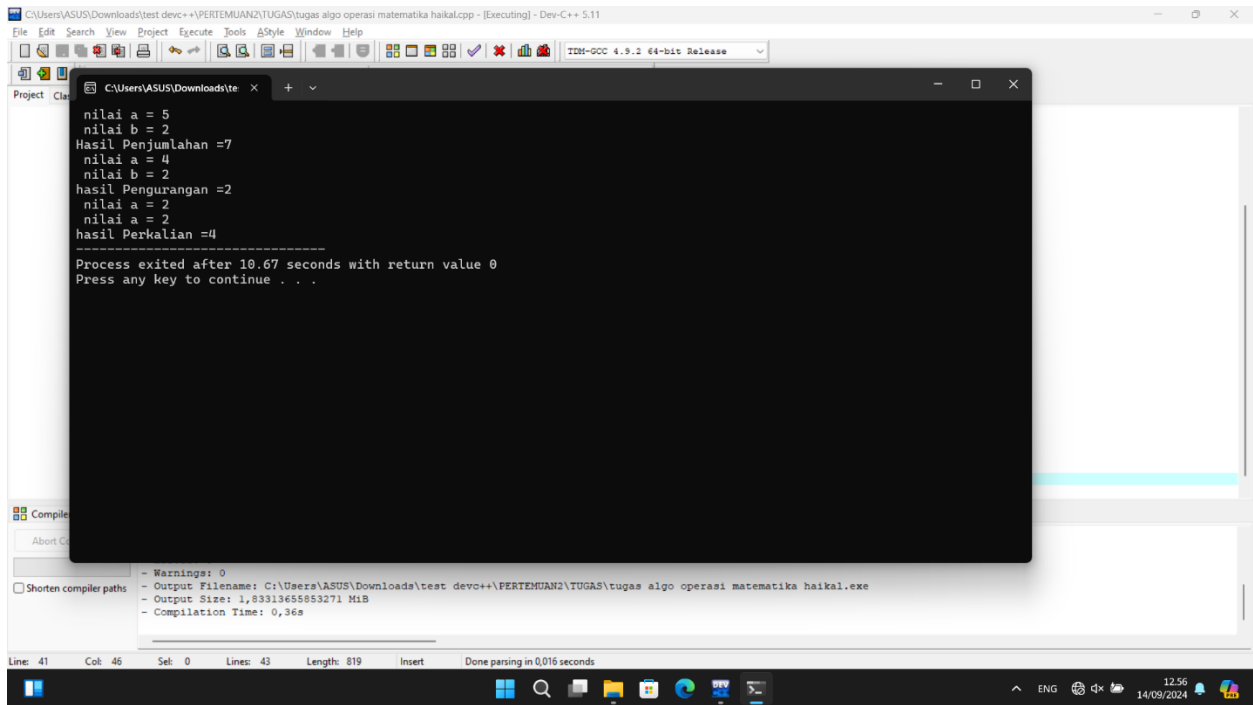
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Kelas : TI – 24 – PA 2

Note : diskusi codingan Bersama ALE di kantin setelah pulang kelas

SCREEN SHOOT OUTPUT :



```
C:\Users\ASUS\Downloads\test dev++\PERTEMUAN2\TUGAS\tugas algo operasi matematika haikal.cpp - [Executing] - Dev-C++ 5.11
File Edit Search View Project Execute Tools AStyle Window Help
TDM-GCC 4.9.2 64-bit Release
Project Class
C:\Users\ASUS\Downloads\te
nilai a = 5
nilai b = 2
Hasil Penjumlahan =7
nilai a = 4
nilai b = 2
hasil Pengurangan =2
nilai a = 2
nilai a = 2
hasil Perkalian =4
-----
Process exited after 10.67 seconds with return value 0
Press any key to continue . . .

- Warnings: 0
- Output Filename: C:\Users\ASUS\Downloads\test dev++\PERTEMUAN2\TUGAS\tugas algo operasi matematika haikal.exe
- Output Size: 1,83313655853271 MiB
- Compilation Time: 0,36s
Shorten compiler paths
Line: 41 Col: 46 Sek: 0 Lines: 43 Length: 819 Insert Done parsing in 0,016 seconds
12:56 14/09/2024
```

SCREEN SHOOT CODING AN :

The image displays two screenshots of a C++ IDE, likely Visual Studio Code, showing the development and compilation of a program. The program performs basic arithmetic operations: addition, subtraction, and multiplication.

Top Screenshot: The editor shows the main function of the program, starting from line 11. It prompts the user for two numbers, 'a' and 'b', and then calculates their sum, difference, and product. The output is displayed using `cout` statements.

```
11     cout << " nilai a = ";
12     cin >> penjumlahan2;
13
14     penjumlahan3 = penjumlahan1 + penjumlahan2;
15
16     cout<<"Hasil Penjumlahan ="<< penjumlahan3 << endl;
17
18     int pengurangan1, pengurangan2, pengurangan3;
19
20     cout << " nilai a = ";
21     cin >> pengurangan1;
22
23     cout << " nilai b = ";
24     cin >> pengurangan2;
25
26     pengurangan3 = pengurangan1 - pengurangan2;
27
28     cout<<"Hasil Pengurangan ="<< pengurangan3 << endl;
29
30     int perkalian1, perkalian2, perkalian4;
31
32     cout << " nilai a = ";
33     cin >> perkalian1;
34
35     cout << " nilai b = ";
36     cin >> perkalian2;
37
38     perkalian4 = perkalian1 * perkalian2;
39
40     cout<<"Hasil Perkalian ="<< perkalian4;
```

The bottom panel shows the compilation results, indicating that the program compiled successfully with no errors or warnings. The output filename is `C:\Users\ASUS\Downloads\test dev++\PERTEMUAN2\TUGAS\tugas algo operasi matematika haikal.exe`.

Bottom Screenshot: This screenshot shows the beginning of the program, including the necessary headers and the start of the `main` function. It prompts the user for two numbers, 'a' and 'b', and then calculates their sum, difference, and product. The output is displayed using `cout` statements.

```
1 #include<iostream>
2
3 using namespace std;
4
5 int main() {
6
7     int penjumlahan1, penjumlahan2, penjumlahan3;
8
9     cout << " nilai a = ";
10    cin >> penjumlahan1;
11
12    cout << " nilai b = ";
13    cin >> penjumlahan2;
14
15    penjumlahan3 = penjumlahan1 + penjumlahan2;
16
17    cout<<"Hasil Penjumlahan ="<< penjumlahan3 << endl;
18
19    int pengurangan1, pengurangan2, pengurangan3;
20
21    cout << " nilai a = ";
22    cin >> pengurangan1;
23
24    cout << " nilai b = ";
25    cin >> pengurangan2;
26
27    pengurangan3 = pengurangan1 - pengurangan2;
28
29    cout<<"Hasil Pengurangan ="<< pengurangan3 << endl;
30
31    int perkalian1, perkalian2, perkalian4;
32
```

The bottom panel shows the compilation results, indicating that the program compiled successfully with no errors or warnings. The output filename is `C:\Users\ASUS\Downloads\test dev++\PERTEMUAN2\TUGAS\tugas algo operasi matematika haikal.exe`.

SCREEN SHOOT TANGGAL DAN JAM :

The screenshot displays a C++ IDE with a program for mathematical operations. The code is as follows:

```
11 cout << " nilai b = ";
12 cin >> penjumlahan2;
13
14 penjumlahan3 = penjumlahan1 + penjumlahan2;
15
16 cout<<"Hasil Penjumlahan ="<< penjumlahan3 << endl;
17
18 int pengurangan1, pengurangan2, pengurangan3;
19
20 cout << " nilai a = ";
21 cin >> pengurangan1;
22
23
24 cout << " nilai b = ";
25 cin >> pengurangan2;
26
27 pengurangan3 = pengurangan1 - pengurangan2;
28
29 cout<<"Hasil Pengurangan ="<< pengurangan3 << endl;
30
31 int perkalian1, perkalian2, perkalian4;
32
33 cout << " nilai a = ";
34 cin >> perkalian1;
35
36 cout << " nilai a = ";
37 cin >> perkalian2;
38
39 perkalian4 = perkalian1 * perkalian2;
40
41 cout<<"Hasil Perkalian ="<< perkalian4;
42
```

The IDE's compiler output shows successful compilation with no errors or warnings. The output file is named `C:\Users\ASUS\Downloads\test dev++\PERTEMUAN2\TUGAS\tugas algo operasi matematika haikal.exe` and the compilation time is 0.36s.

On the right side of the screen, a Windows taskbar is visible. It includes a calendar for September 2024, showing Saturday, 14 September. The system clock indicates the time is 12:57 on 14/09/2024.