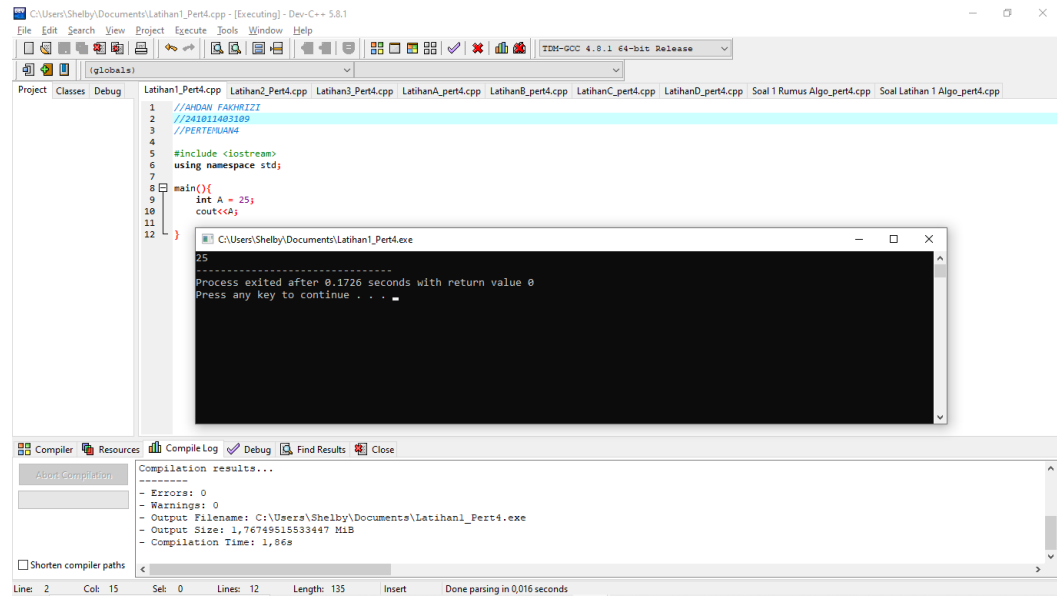


Nama : ahdan fakhrizi

Nim : 241011403109

Pertemuan 4

soal aritmatika cout (_)



The screenshot shows a C++ IDE with the following code in the editor:

```
1 //AH DAN FAKHRIZI
2 //241011403109
3 //PERTEMUAN 4
4
5 #include <iostream>
6 using namespace std;
7
8 int main() {
9     int A = 25;
10    cout << A;
11 }
12
```

The output window shows the result of the program execution:

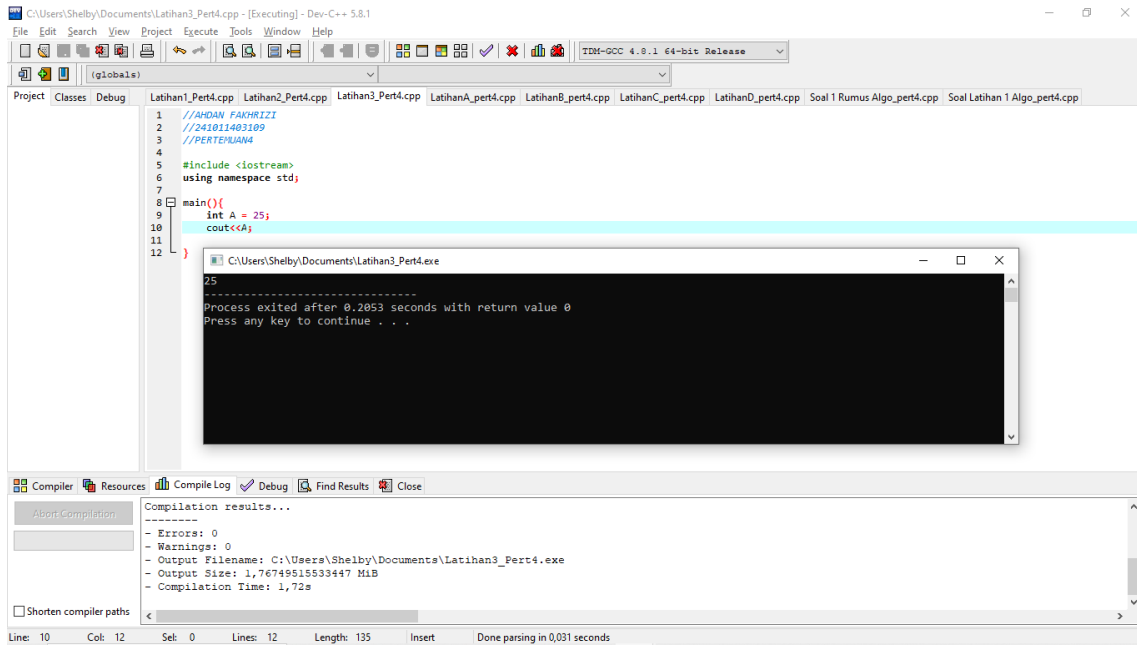
```
25
Process exited after 0.1726 seconds with return value 0
Press any key to continue . . .
```

The compiler output window shows the following information:

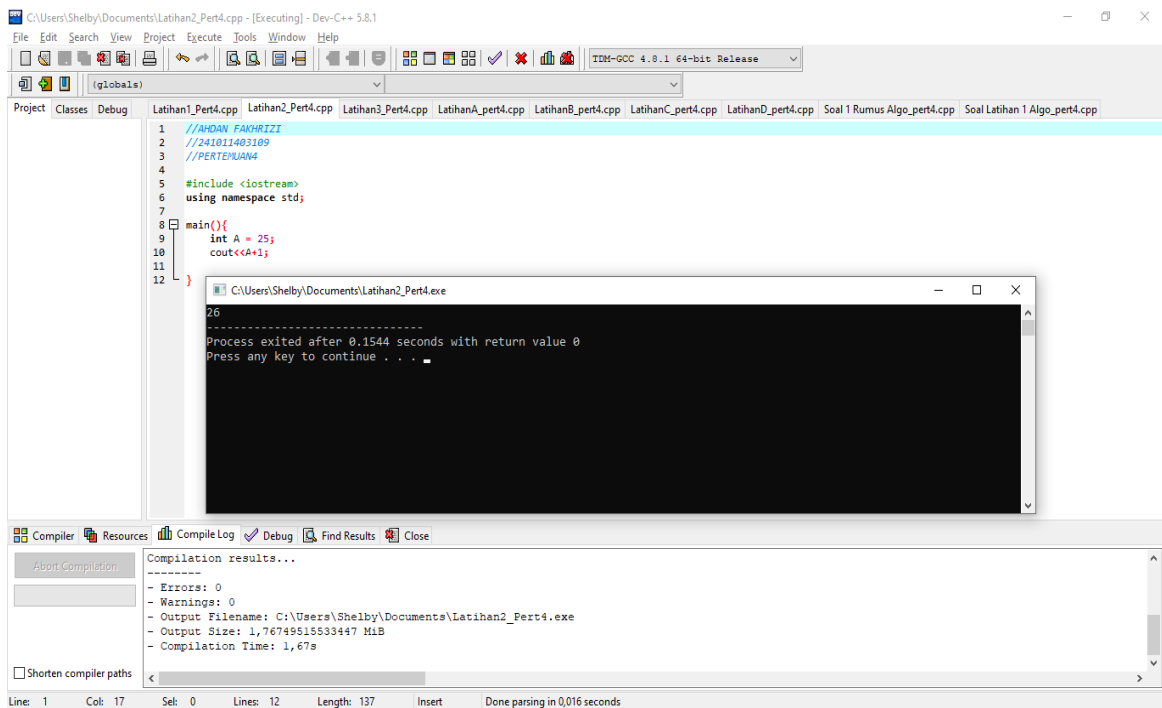
```
Compilation results...
-----
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Shelby\Documents\Latihan1_Pert4.exe
- Output Size: 1,76749515533447 MiB
- Compilation Time: 1,86s
```

The status bar at the bottom indicates the current line and column: Line: 2, Col: 15, Sel: 0, Lines: 12, Length: 135, Insert, Done parsing in 0,016 seconds.

1.



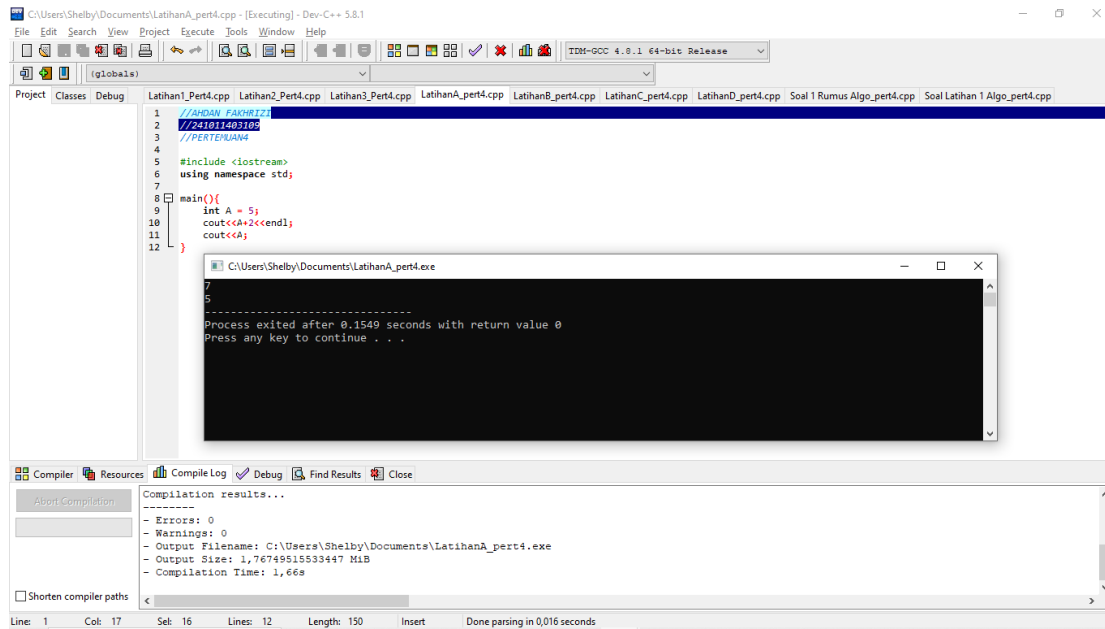
2.



3.

SOAL $(a+b+c)*2$

1.



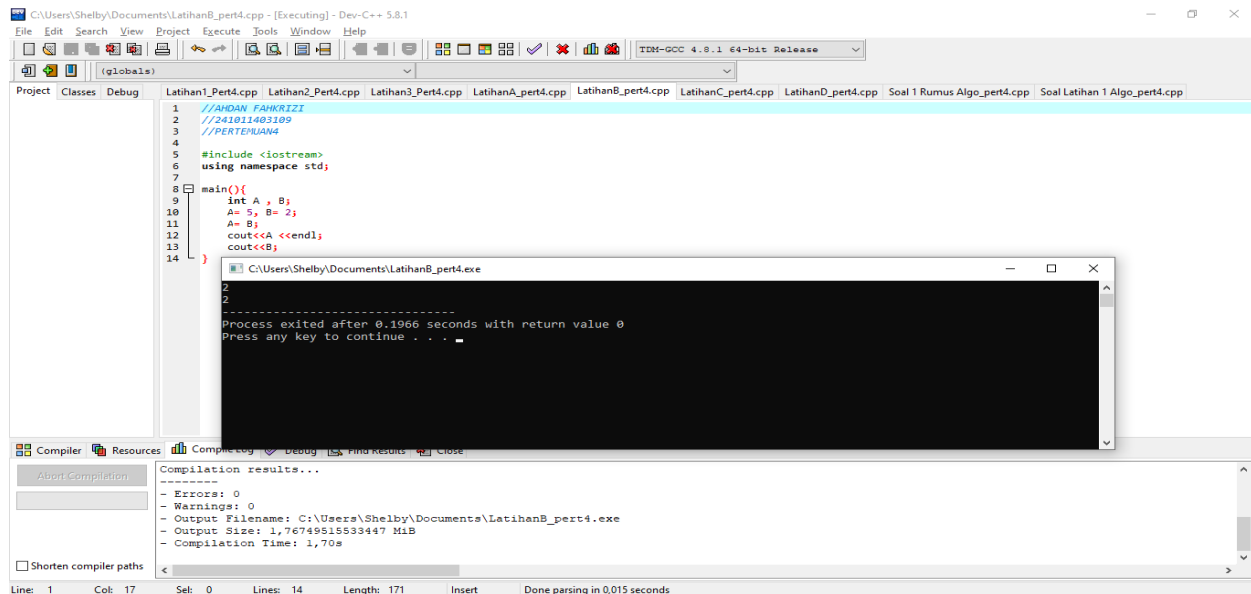
```
1 //AHADAN FAHRIZZI
2 //241011403109
3 //PERTEMUAN4
4
5 #include <iostream>
6 using namespace std;
7
8 main(){
9     int A = 5;
10    cout<<A*2<<endl;
11    cout<<A;
12 }
```

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Shelby\Documents\LatihanA_pert4.exe
- Output Size: 1,76749515533447 MiB
- Compilation Time: 1,66s

Line: 1 Col: 17 Sek: 16 Lines: 12 Length: 150 Insert Done parsing in 0,016 seconds

2.



```
1 //AHADAN FAHRIZZI
2 //241011403109
3 //PERTEMUAN4
4
5 #include <iostream>
6 using namespace std;
7
8 main(){
9     int A , B;
10    A= 5, B= 2;
11    A= B;
12    cout<<A <<endl;
13    cout<<B;
14 }
```

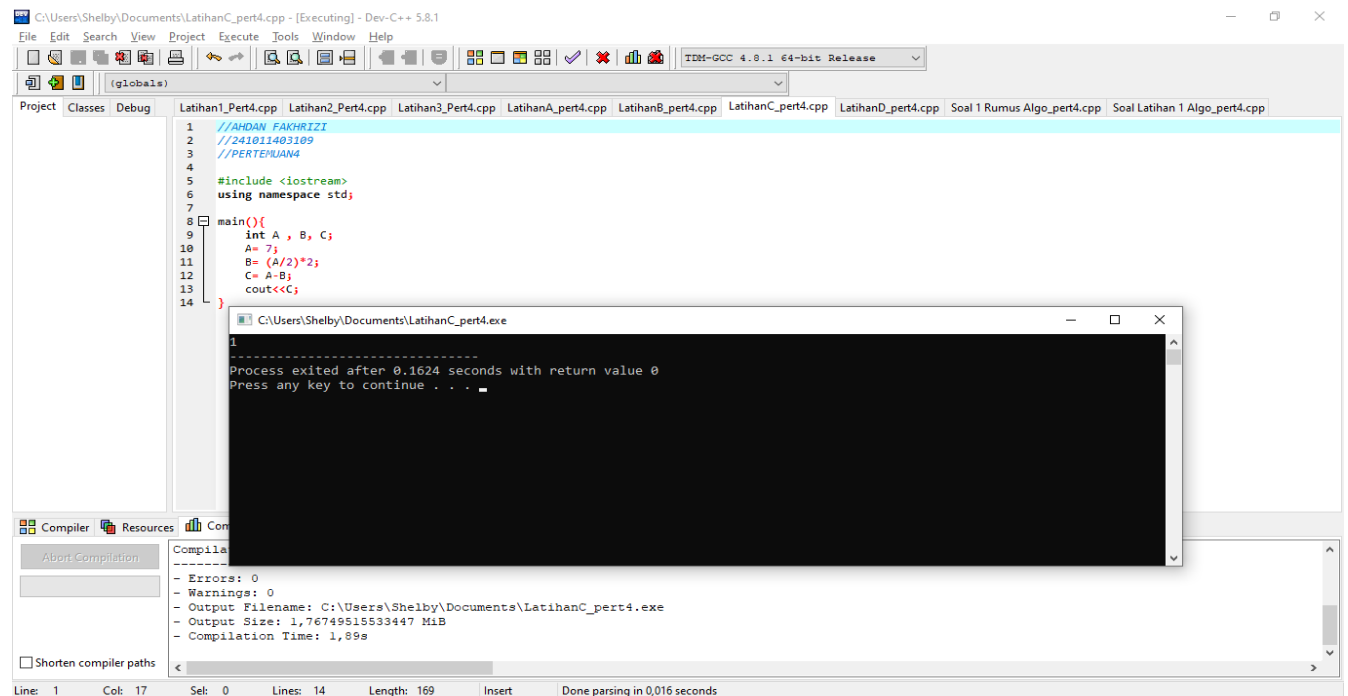
Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Shelby\Documents\LatihanB_pert4.exe
- Output Size: 1,76749515533447 MiB
- Compilation Time: 1,70s

Line: 1 Col: 17 Sek: 0 Lines: 14 Length: 171 Insert Done parsing in 0,015 seconds

LATIHAN 4 SOAL

1.



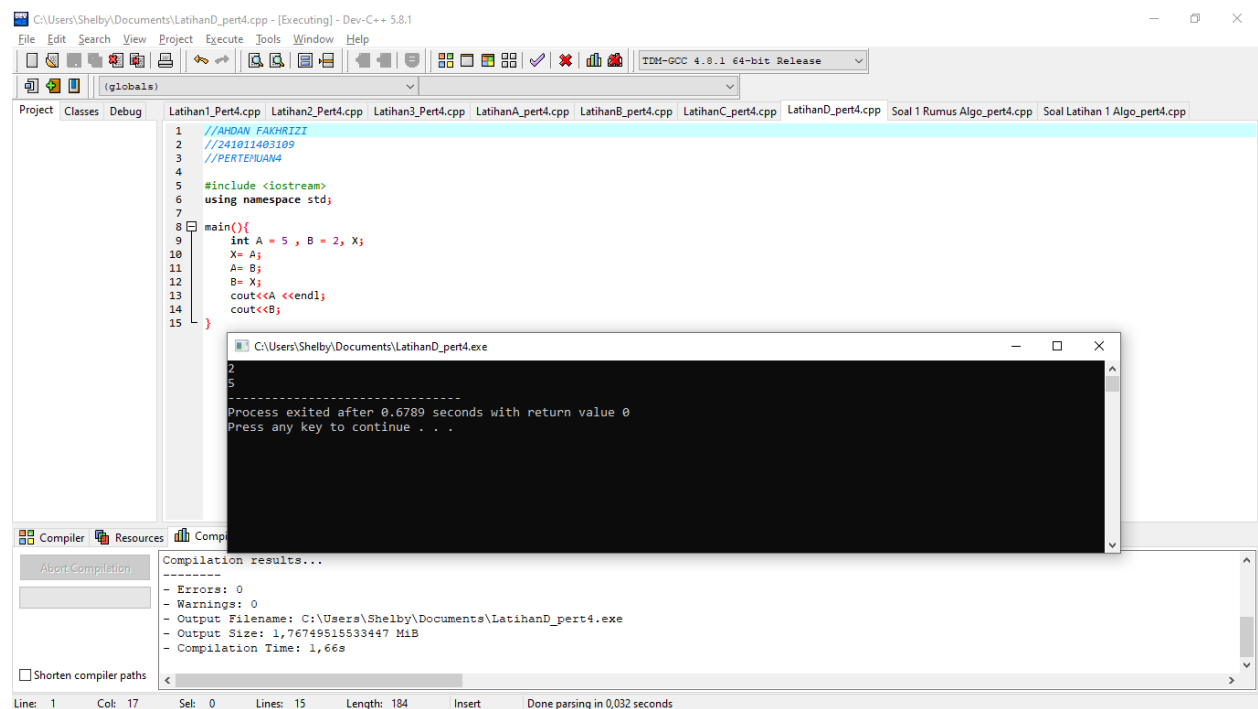
```
1 //AHQAN FAKHRIZI
2 //241011403109
3 //PERTEMUAN4
4
5 #include <iostream>
6 using namespace std;
7
8 main(){
9     int A , B, C;
10    A= 7;
11    B= (A/2)*2;
12    C= A-B;
13    cout<<C;
14 }
```

Process exited after 0.1624 seconds with return value 0
Press any key to continue . . .

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Shelby\Documents\LatihanC_pert4.exe
- Output Size: 1,76749515533447 MiB
- Compilation Time: 1,89s

2.



```
1 //AHQAN FAKHRIZI
2 //241011403109
3 //PERTEMUAN4
4
5 #include <iostream>
6 using namespace std;
7
8 main(){
9     int A = 5 , B = 2, X;
10    X= A;
11    A= B;
12    B= X;
13    cout<<A <<endl;
14    cout<<B;
15 }
```

Process exited after 0.6789 seconds with return value 0
Press any key to continue . . .

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Shelby\Documents\LatihanD_pert4.exe
- Output Size: 1,76749515533447 MiB
- Compilation Time: 1,66s

3.

```
1 //AHDAN_FAKHRIZI
2 //241011403109
3 //PERTENJUAN4
4
5 #include <iostream>
6 using namespace std;
7
8 main()
9 {
10     int a,b,c;
11     a=2;
12     b=4;
13     c=2;
14     cout<<(a+b+c)*2;
15 }
```

Output window: 16

Process exited after 0.2407 seconds with return value 0
Press any key to continue . . .

Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Shelby\Documents\Soal 1 Rumus Algo_pert4.exe
- Output Size: 1,76752185821533 MiB
- Compilation Time: 1,69s

4.

```
1 //AHDAN_FAKHRIZI
2 //241011403109
3 //PERTENJUAN4
4
5 #include <iostream>
6 using namespace std;
7
8 main()
9 {
10     int a, b, e, r, u;
11     a=1;
12     b=5;
13     e=0;
14     r=0;
15     u=1*5-0+8;
16     cout<<u;
17 }
```

Output window: 13

Process exited after 0.1613 seconds with return value 0
Press any key to continue . . .

Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\Shelby\Documents\Soal Latihan 1 Algo_pert4.exe
- Output Size: 1,76752376556396 MiB
- Compilation Time: 1,72s

TUGAS FLOW CHART

