latihan1_pert4.cpp

```cpp
//nama: Raka Muzakir
//nim : 241011402558
//pertemuan 4.1

#include <iostream>
using namespace std;

main(){

    int a;
    a=25;
    cout<<a;

}
```

```
25
-----------------------------------
Process exited after 0.2071 seconds with return value 0
Press any key to continue . . .
```

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem sasha\algoritma pe
- Output Size: 1.76749515533447 MiB
- Compilation Time: 0.98s

latihan2_pert4.cpp

```cpp
//nama: Raka Muzakir
//nim : 241011402558
//pertemuan 4.2

#include <iostream>
using namespace std;

main(){

    int A,B;
    A = 4;
    B = 2;
    cout << A+B;

}
```

```
6
-----------------------------------
Process exited after 0.1876 seconds with return value 0
Press any key to continue . . .
```

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem sasha\algoritma pem ra
- Output Size: 1.76749515533447 MiB
- Compilation Time: 0.86s

File Edit Search View Project Execute Tools Window Help

TDM-GCC 4.8.1 64-bit Release

(globals)

Project Classes Debug

latihan1_pert4.cpp latihan2_pert4.cpp **latihan3_pert4.cpp** latihan4_pert4.cpp [*] latihan5_pert4.cpp [*] latihan6_pert4.cpp [*] latihan7_pert4.cpp [*] latihan8_pert4.cpp [*] latihan9_pert4.cpp [*] latihan10_pert4.cpp

- 1 : a b
- a : int
- b : int

```cpp
1  //nama: Raka Muzakir
2  //nim : 241011402558
3  //pertemuan 4.3
4
5  #include <iostream>
6  using namespace std;
7
8  main(){
9
10     int a,b;
11     a=2;
12     b=4;
13     cout<<a+b+1;
14
15  }
```

D:\.UNPAM\algoritma pem

```
7
---------------------------------
Process exited after 0.1978 seconds with return value 0
Press any key to continue . . .
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

```
Compilation results...
--------
- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem sasha\algo
- Output Size: 1.76749515533447 MiB
- Compilation Time: 0.81s
```

Shorten compiler paths

Line: 3   Col: 16   Sel: 0   Lines: 15   Length: 167   Insert   Done parsing in 0.016 seconds

---

File Edit Search View Project Execute Tools Window Help

TDM-GCC 4.8.1 64-bit Release

(globals)

Project Classes Debug

latihan1_pert4.cpp latihan2_pert4.cpp latihan3_pert4.cpp **latihan4_pert4.cpp** [*] latihan5_pert4.cpp [*] latihan6_pert4.cpp [*] latihan7_pert4.cpp [*] latihan8_pert4.cpp latihan9_pert4.cpp [*] latihan10_pert4.cpp

- 1 : a b
- a : int
- b : int

```cpp
1  //nama: Raka Muzakir
2  //nim : 241011402558
3  //pertemuan 4.4
4
5  #include <iostream>
6  using namespace std;
7
8  main(){
9
10     int a,b;
11     a=2;
12     b=4;
13     cout<<a+b+1;
14
15  }
```

D:\.UNPAM\algoritma pem

```
7
---------------------------------
Process exited after 0.1817 seconds with return value 0
Press any key to continue . . .
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

```
Compilation results...
--------
- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem sa
- Output Size: 1.76749515533447 MiB
- Compilation Time: 0.92s
```

Shorten compiler paths

Line: 3   Col: 16   Sel: 0   Lines: 15   Length: 167   Insert   Done parsing in 0.016 seconds

latihan5_pert4.cpp

```cpp
//nama: Raka Muzakir
//nim : 241011402558
//pertemuan 4.5

#include <iostream>
using namespace std;

main(){

    int a = 5;
    cout<<a+2<<endl;
    cout<<a;
}
```

Output:
```
7
5
--------------------------------
Process exited after 0.1983 seconds with return value 0
Press any key to continue . . .
```

Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem s
- Output Size: 1.76749515533447 MiB
- Compilation Time: 0.84s

latihan6_pert4.cpp

```cpp
//nama: Raka Muzakir
//nim : 241011402558
//pertemuan 4.6

#include <iostream>
using namespace std;

  main(){


int a,b,c;
    a=7;
    b=(a/2)*2;
    c=a-b;
    cout<<c;
}
```

Output:
```
1
--------------------------------
Process exited after 0.2095 seconds with return value 0
Press any key to continue . . .
```

Compilation results...
- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem sasha\a1
- Output Size: 1.76749515533447 MiB
- Compilation Time: 0.91s

latihan7_pert4.cpp

```cpp
//nama: Raka Muzakir
//nim : 241011402558
//pertemuan 4.7

#include <iostream>
using namespace std;

  main()
{
int A,B;
A=5;
B= 2;
A=B;
cout<<A <<endl;
cout<<B;
```

Console output:
```
2
2
------------------------------------
Process exited after 0.1987 seconds with return value 0
Press any key to continue . . .
```

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem sasha\a
- Output Size: 1.76749515533447 MiB
- Compilation Time: 0.84s

latihan8_pert4.cpp

```cpp
//nama: Raka Muzakir
//nim : 241011402558
//pertemuan 4.8

#include <iostream>
using namespace std;

  main()
  {
int A=5, B=2, X;
  X=A;
  A=B;
  B=X;
    cout<<A <<endl;
    cout<<B;

    }
```

Console output:
```
2
5
------------------------------------
Process exited after 0.2301 seconds with return value 0
Press any key to continue . . .
```

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem sasha\
- Output Size: 1.76749515533447 MiB
- Compilation Time: 0.92s

File   Edit   Search   View   Project   Execute   Tools   Window   Help

(globals)

TDM-GCC 4.8.1 64-bit Release

Project   Classes   Debug

latihan1_pert4.cpp   latihan2_pert4.cpp   latihan3_pert4.cpp   latihan4_pe

- A : int
- B : int
- C : int

```cpp
1    //nama: Raka Muzakir
2    //nim : 241011402558
3    //pertemuan 4.9
4
5    #include <iostream>
6    using namespace std;
7
8      main()
9      {
10     int A,B,C;
11     A=10;
12     B=5;
13     C=2;
14     cout<<(A+B+C)*2;
15
16     }
17
```

D:\..UNPAM\algoritma pem

```
34
----------------------------------------
Process exited after 0.2181 seconds with return value 0
Press any key to continue . . .
```

Compiler   Resources   Compile Log   Debug   Find Results   Close

Abort Compilation

```
Compilation results...
--------
- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem sasha
- Output Size: 1.76749515533447 MiB
- Compilation Time: 1.02s
```

Shorten compiler paths

Line: 3   Col: 16   Sel: 0   Lines: 17   Length: 193   Insert   Done parsing in 0.015 seconds
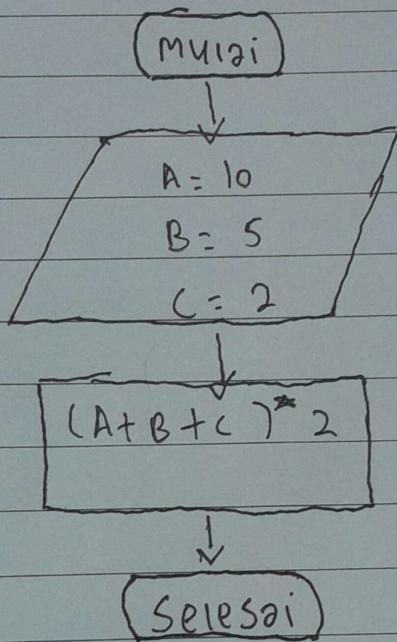
Raka Muzakir

241011902558

Buatlah suatu Flowchart dari Pernyataan matematika
berikut dan tulis Pernyataan matematika berikut dalam
bentuk Pemrograman :
$$(A+B+C)^*2$$

Mulai

A = 10

B = 5

C = 2

$(A+B+C)^*2$

Selesai

File Edit Search View Project Execute Tools Window Help

(globals)

Project Classes Debug

latihan1_pert4.cpp latihan2_pert4.cpp latihan3_pert4.cpp latihan4_pert4.cpp

- A : int
- B : int
- C : int
- D : int
- E : int
- F : int

```cpp
1  //nama: Raka Muzakir
2  //nim : 241011402558
3  //pertemuan 4.10
4
5  #include <iostream>
6  using namespace std;
7
8    main()
9    {
10   int A,B,C,D,E,F;
11   A=10;
12   B=5;
13   C=4;
14   D=2;
15   E=4;
16   F=(A+B-C*D/E);
17   cout<<F;
18  }
19
```

Terminal output:

```
13
--------------------------------
Process exited after 0.227 seconds with return value 0
Press any key to continue . . .
```

Compiler Resources Compile Log Debug Find Results Close

Abort Compilation

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: D:\..UNPAM\algoritma pem sasha\alg...
- Output Size: 1.7675142288208 MiB
- Compilation Time: 0.95s

Shorten compiler paths

Line: 4   Col: 1   Sel: 0   Lines: 19   Length: 224   Insert   Done parsing in 0.015 seconds