TUGAS ALGORITMA DAN PEMROGRAMAN

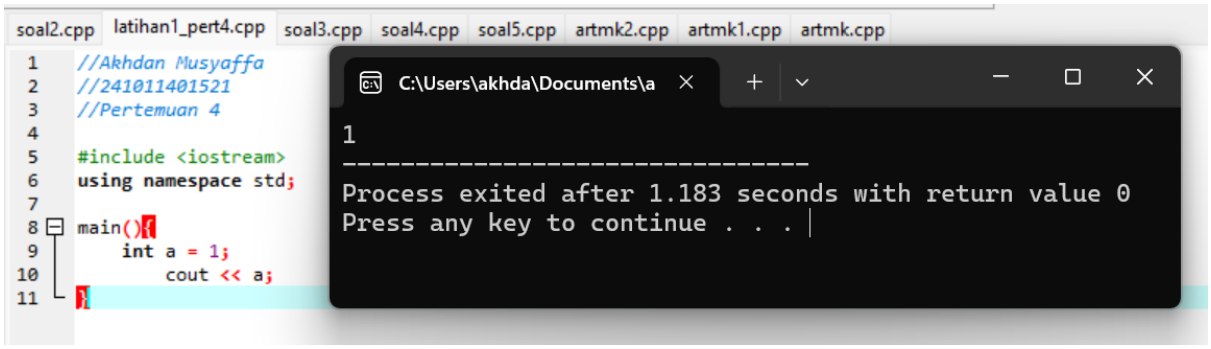
PERTEMUAN 4

NAMA : AKHDAN MUSYAFFA

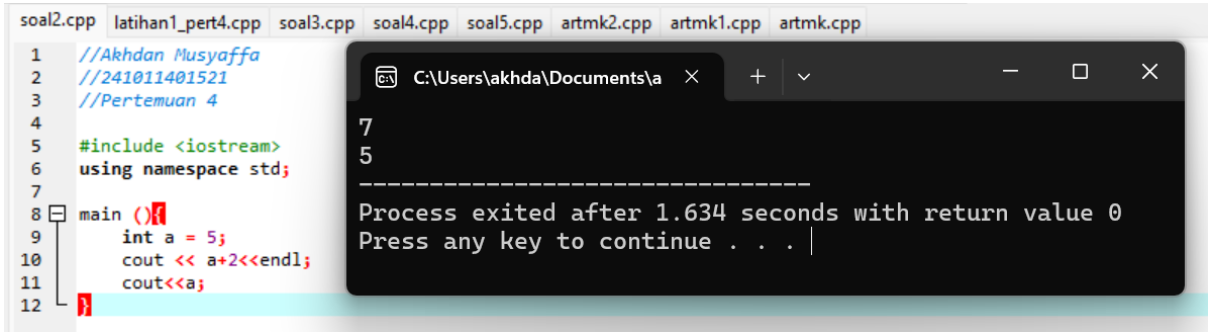
KELAS : 01TPLP041

PERTEMUAN : 4

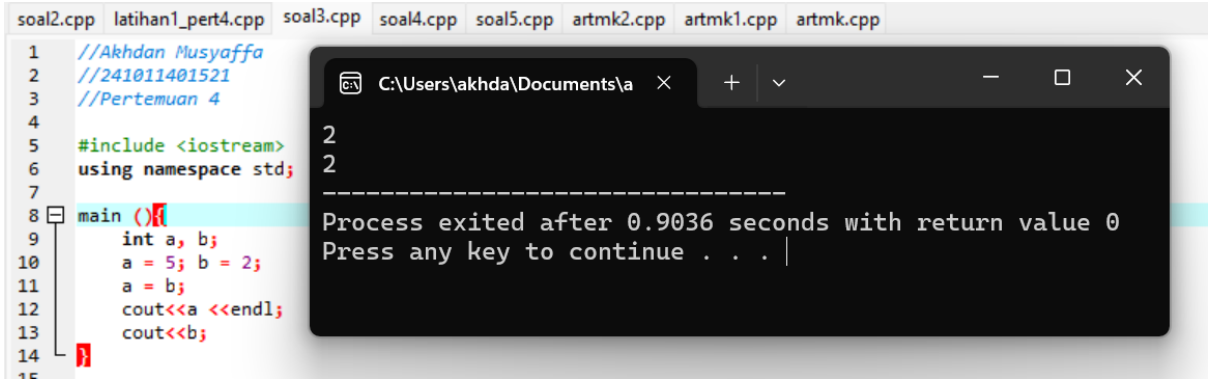
SOAL 1



SOAL 2



SOAL 3



SOAL 4

soal2.cpp | latihan1_pert4.cpp | soal3.cpp | soal4.cpp | soal5.cpp | artmk2.cpp | artmk1.cpp | artmk.cpp

```cpp
//Akhdan Musyaffa
//241011401521
//Pertemuan 4

#include <iostream>
using namespace std;

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

```
C:\Users\akhda\Documents\a
1
--------------------------------
Process exited after 0.9188 seconds with return value 0
Press any key to continue . . .
```

SOAL 5

soal2.cpp | latihan1_pert4.cpp | soal3.cpp | soal4.cpp | soal5.cpp | artmk2.cpp | artmk1.cpp | artmk.cpp

```cpp
//Akhdan Musyaffa
//241011401521
//Pertemuan 4

#include <iostream>
using namespace std;

main(){
    int a = 5, b = 2, x;
    x = a;
    a = b;
    b = x;
    cout<<a <<endl;
    cout<<b;
}
```

```
C:\Users\akhda\Documents\a
2
5
--------------------------------
Process exited after 1.72 seconds with return value 0
Press any key to continue . . .
```

SOAL 6

soal2.cpp | latihan1_pert4.cpp | soal3.cpp | soal4.cpp | soal5.cpp | artmk2.cpp | artmk1.cpp | artmk.cpp

```cpp
//Akhdan Musyaffa
//241011401521
//Pertemuan 4

#include <iostream>
using namespace std;

main(){
    int a = 25;
    cout<<a;
}
```

```
C:\Users\akhda\Documents\a
25
--------------------------------
Process exited after 0.8561 seconds with return value 0
Press any key to continue . . .
```

SOAL 7

soal2.cpp | latihan1_pert4.cpp | soal3.cpp | soal4.cpp | soal5.cpp | artmk2.cpp | artmk1.cpp | artmk.cpp

```cpp
//Akhdan Musyaffa
//241011401521
//Pertemuan 4

#include <iostream>
using namespace std;

main(){
    int a = 25;
    cout<<a+1;
}
```

```
C:\Users\akhda\Documents\a
26
--------------------------------
Process exited after 0.8481 seconds with return value 0
Press any key to continue . . .
```

SOAL 8

soal2.cpp | latihan1_pert4.cpp | soal3.cpp | soal4.cpp | soal5.cpp | artmk2.cpp | artmk1.cpp | artmk.cpp

```cpp
//Akhdan Musyaffa
//241011401521
//Pertemuan 4

#include <iostream>
using namespace std;

main(){
    int a = 25;
    a = a + 1;
    cout<<a;
}
```

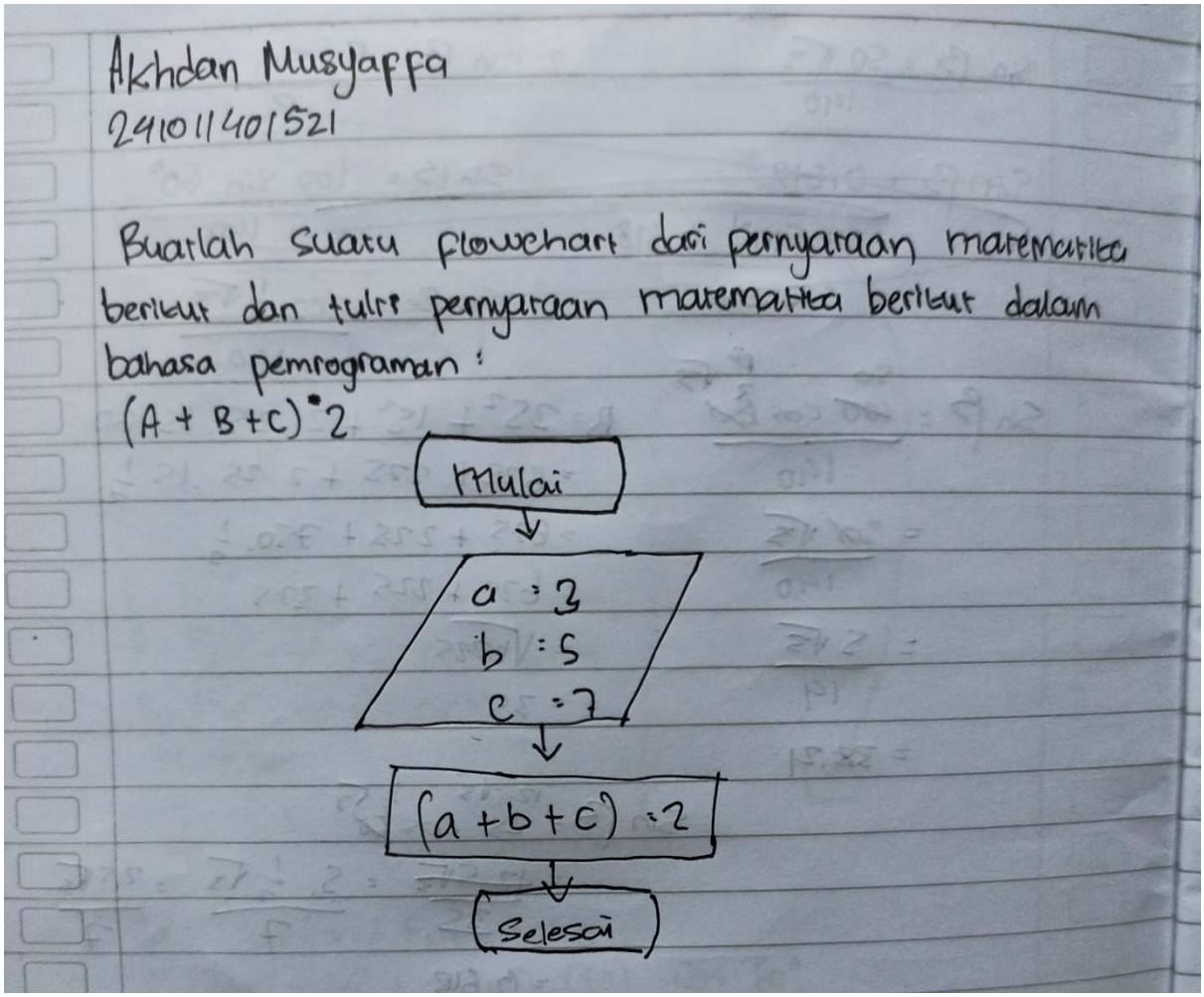
```
C:\Users\akhda\Documents\a
26
--------------------------------
Process exited after 1.507 seconds with return value 0
Press any key to continue . . .
```

SOAL 9

soal2.cpp | latihan1_pert4.cpp | soal3.cpp | soal4.cpp | soal5.cpp | artmk2.cpp | artmk1.cpp | artmk.cpp | soal9.cpp

```cpp
//Akhdan Musyaffa
//241011401521
//Pertemuan 4

#include <iostream>
using namespace std;

int main() {

    int a = 3;
    int b = 5;
    int c = 7;

    int hasil = (a + b + c) * 2;

    std::cout << "Hasil perhitungan: " << hasil << std::endl;

    return 0;
}
```

```
C:\Users\akhda\Documents\a
Hasil perhitungan: 30

--------------------------------
Process exited after 1.515 seconds with return value 0
Press any key to continue . . .
```



SOAL 10

soal2.cpp | latihan1_pert4.cpp | soal3.cpp | soal4.cpp | soal5.cpp | artmk2.cpp | artmk1.cpp | artmk.cpp | soal10.cpp | [*] soal9.cpp

```cpp
//Akhdan Musyaffa
//241011401521
//Pertemuan 4

#include <iostream>
using namespace std;

main(){
    int a = 1, b = 2, c =3;
    cout << (a + b + c)* 2;
}
```

```
C:\Users\akhda\Documents\a
0
--------------------------------
Process exited after 0.9624 seconds with return value 0
Press any key to continue . . .
```