

Nama : Muhammad Adam Alghifari

NPM : 2210010314

Kelas : 3B BJB reg pagi

Tugas 4-1

```
4-1.cpp ×
1  #include <iostream>
2  using namespace std;
3
4  int main () {
5
6      cout<< "+=====+"<<endl;
7      cout<< "|Nama : Muhammad Adam Alghifari|"<<endl;
8      cout<< "|Npm : 2210010314|"<<endl;
9      cout<< "+=====+"<<endl;
10
11     int a, b, c, d, f;
12
13     a = 8 + 4;
14     b = 9 - 2;
15     c = 2 * 3;
16     d = 10 + 3 - 7 * 4;
17     e = ((10 + 3) - 7) * 4;
18     f = -79;
19
20
21     cout << " Isi Variabel a:" << a << endl;
22     cout << " Isi Variabel b:" << b << endl;
23     cout << " Isi Variabel c:" << c << endl;
24     cout << " Isi Variabel d:" << d << endl;
25     cout << " Isi Variabel e:" << e << endl;
26     cout << " Isi Variabel f:" << f << endl;
27
28     return 0;
29 }
30
```

Tugas 4-2

```
4-1.cpp ×
1  #include <iostream>
2  using namespace std;
3
4  int main () {
5
6      cout<< "+=====+"<<endl;
7      cout<< "|Nama : Muhammad Adam Alghifari|"<<endl;
8      cout<< "|Npm : 2210010314|"<<endl;
9      cout<< "+=====+"<<endl;
10
11     int a, b, c, d, f;
12
13     a = 8 + 4;
14     b = 9 - 2;
15     c = 2 * 3;
16     d = 10 + 3 - 7 * 4;
17     e = ((10 + 3) - 7) * 4;
18     f = -79;
19
20
21     cout << " Isi Variabel a:" << a << endl;
22     cout << " Isi Variabel b:" << b << endl;
23     cout << " Isi Variabel c:" << c << endl;
24     cout << " Isi Variabel d:" << d << endl;
25     cout << " Isi Variabel e:" << e << endl;
26     cout << " Isi Variabel f:" << f << endl;
27
28     return 0;
29 }
30
```

Tugas 4-3

```
1 #include <iostream>
2
3 using namespace std;
4
5 int main()
6 {
7     cout<< "+=====+"<<endl;
8     cout<< "|Nama : Muhammad Adam Alghifari|"<<endl;
9     cout<< "|Npm : 2210010314|"<<endl;
10    cout<< "+=====+"<<endl;
11
12    int a, b, c, d;
13
14    a = 8 % 4;
15    b = 8 % 5;
16    c = 10 % 2;
17    d = 100 % 7;
18
19    cout << "Isi variabel a: " << a << endl;
20    cout << "Isi variabel b:" << b << endl;
21    cout << "Isi variabel c:" << c << endl;
22    cout<<"Isi variabel d: " << d << endl;
23 };
24
```

Tugas 4-4

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5
6     cout<< "+=====+"<<endl;
7     cout<< "|Nama : Muhammad Adam Alghifari|"<<endl;
8     cout<< "|Npm : 2210010314|"<<endl;
9     cout<< "+=====+"<<endl;
10
11
12
13     int a = 7;
14
15     a++;
16
17     cout << "Isi variabel a: " << a << endl;
18
19     int b = 7;
20
21     ++b;
22
23     cout << "Isi variabel b: " << b << endl;
24
25     int c = 7;
26
27     cout << "Isi variabel c: " << c << endl;
28
29     int d = 7;
30
31     --d;
32
33     cout << "Isi variabel d: " << d << endl;
34
35     return 0;
36 }
```

Tugas 4-5

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5
6     cout<< "+=====+"<<endl;
7     cout<< "|Nama : Muhammad Adam Alghifari|"<<endl;
8     cout<< "|Npm : 2210010314          |"<<endl;
9     cout<< "+=====+"<<endl;
10
11
12
13     int a = 7;
14
15     a++;
16
17     cout << "Isi variabel a: " << a << endl;
18
19     int b = 7;
20
21     ++b;
22
23     cout << "Isi variabel b: " << b << endl;
24
25     int c = 7;
26
27     cout << "Isi variabel c: " << c << endl;
28
29     int d = 7;
30
31     --d;
32
33     cout << "Isi variabel d: " << d << endl;
34
35     return 0;
36 }
```

Tugas 4-6

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5
6     cout<< "+=====+"<<endl;
7     cout<< "|Nama : Muhammad Adam Alghifari|"<<endl;
8     cout<< "|Npm : 2210010314          |"<<endl;
9     cout<< "+=====+"<<endl;
10
11
12
13     int a = 7;
14
15     a++;
16
17     cout << "Isi variabel a: " << a << endl;
18
19     int b = 7;
20
21     ++b;
22
23     cout << "Isi variabel b: " << b << endl;
24
25     int c = 7;
26
27     cout << "Isi variabel c: " << c << endl;
28
29     int d = 7;
30
31     --d;
32
33     cout << "Isi variabel d: " << d << endl;
34
35     return 0;
36 }
```

Tugas 4-7

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5
6     cout<< "+=====+"<<endl;
7     cout<< "|Nama : Muhammad Adam Alghifari|"<<endl;
8     cout<< "|Npm : 2210010314|"<<endl;
9     cout<< "+=====+"<<endl;
10
11
12
13     int a = 7;
14
15     a++;
16
17     cout << "Isi variabel a: " << a << endl;
18
19     int b = 7;
20
21     ++b;
22
23     cout << "Isi variabel b: " << b << endl;
24
25     int c = 7;
26
27     cout << "Isi variabel c: " << c << endl;
28
29     int d = 7;
30
31     --d;
32
33     cout << "Isi variabel d: " << d << endl;
34
35     return 0;
36 }
```

Tugas 4-8

```
1 #include <iostream>
2 using namespace std;
3
4 int main() {
5
6     cout<< "+=====+"<<endl;
7     cout<< "|Nama : Muhammad Adam Alghifari|"<<endl;
8     cout<< "|Npm : 2210010314|"<<endl;
9     cout<< "+=====+"<<endl;
10
11
12
13     int a = 7;
14
15     a++;
16
17     cout << "Isi variabel a: " << a << endl;
18
19     int b = 7;
20
21     ++b;
22
23     cout << "Isi variabel b: " << b << endl;
24
25     int c = 7;
26
27     cout << "Isi variabel c: " << c << endl;
28
29     int d = 7;
30
31     --d;
32
33     cout << "Isi variabel d: " << d << endl;
34
35     return 0;
36 }
```

Tugas 4-9

```
1  #include <iostream>
2  using namespace std;
3
4  int main() {
5
6      cout<< "+=====+"<<endl;
7      cout<< "|Nama : Muhammad Adam Alghifari|"<<endl;
8      cout<< "|Npm : 2210010314          |"<<endl;
9      cout<< "+=====+"<<endl;
10
11
12
13      int a = 7;
14
15      a++;
16
17      cout << "Isi variabel a: " << a << endl;
18
19      int b = 7;
20
21      ++b;
22
23      cout << "Isi variabel b: " << b << endl;
24
25      int c = 7;
26
27      cout << "Isi variabel c: " << c << endl;
28
29      int d = 7;
30
31      --d;
32
33      cout << "Isi variabel d: " << d << endl;
34
35      return 0;
36 }
```