

```
operator_aritmatika.cpp  pembanding.cpp  logka_and_or_not.cpp
1  #include <iostream>
2
3  using namespace std;
4
5  int main() {
6      int nilai1 = 7, nilai2 = 2;
7      int hasil;
8      hasil = nilai1 + nilai2;
9      cout<<"Hasil "<<nilai1<<" + "<<nilai2<<" = "<<hasil<<endl;
10     hasil = nilai1 - nilai2;
11     cout<<"Hasil "<<nilai1<<" - "<<nilai2<<" = "<<hasil<<endl;
12     hasil = nilai1 * nilai2;
13     cout<<"Hasil "<<nilai1<<" * "<<nilai2<<" = "<<hasil<<endl;
14     hasil = nilai1 / nilai2;
15     cout<<"Hasil "<<nilai1<<" / "<<nilai2<<" = "<<hasil<<endl;
16     hasil = nilai1 % nilai2;
17     cout<<"Hasil "<<nilai1<<" MODULUS "<<nilai2<<" = "<<hasil<<endl;
18
19     return 0;
20 }
```

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D:\Tugas Praktikum\Logika &
Hasil 7 + 2 = 9
Hasil 7 - 2 = 5
Hasil 7 * 2 = 14
Hasil 7 / 2 = 3
Hasil 7 MODULUS 2 = 1

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Process exited after 0.04599 seconds with return value 0
Press any key to continue . . . |
```

```
operator_aritmatika.cpp  pembanding.cpp  logka_and_or_not.cpp
1  #include <iostream>
2
3  using namespace std;
4
5  int main() {
6      int nilai1 = 1, nilai2 = 2;
7      bool hasil;
8      hasil = nilai1 < nilai2;
9      cout<<"Hasil "<<nilai1<<" < "<<nilai2<<" = "<<hasil<<endl;
10     hasil = nilai1 > nilai2;
11     cout<<"Hasil "<<nilai1<<" > "<<nilai2<<" = "<<hasil<<endl;
12     hasil = nilai1 <= nilai2;
13     cout<<"Hasil "<<nilai1<<" <= "<<nilai2<<" = "<<hasil<<endl;
14     hasil = nilai1 >= nilai2;
15     cout<<"Hasil "<<nilai1<<" >= "<<nilai2<<" = "<<hasil<<endl;
16     hasil = nilai1 == nilai2;
17     cout<<"Hasil "<<nilai1<<" == "<<nilai2<<" = "<<hasil<<endl;
18     hasil = nilai1 != nilai2;
19     cout<<"Hasil "<<nilai1<<" != "<<nilai2<<" = "<<hasil<<endl;
20
21     return 0;
22 }
```

```
D:\Tugas Praktikum\Logika &
Hasil 1 < 2 = 1
Hasil 1 > 2 = 0
Hasil 1 <= 2 = 1
Hasil 1 >= 2 = 0
Hasil 1 == 2 = 0
Hasil 1 != 2 = 1

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Process exited after 0.04199 seconds with return value 0
Press any key to continue . . . |
```

```
operator_aritmatika.cpp  pembanding.cpp  logka_and_or_not.cpp
1  #include <iostream>
2
3  using namespace std;
4
5  int main() {
6      bool hasil;
7
8      hasil = (10 < 1 and 10 > 1);
9      cout<<"Perbandingan 10 < 1 AND 10 > 1 = "<<hasil<<endl;
10     hasil = (10 > 1 and 10 != 1);
11     cout<<"Perbandingan 10 > 1 AND 10 != 1 = "<<hasil<<endl;
12
13     hasil = (10 < 1 or 10 > 1);
14     cout<<"Perbandingan 10 < 1 OR 10 > 1 = "<<hasil<<endl;
15     hasil = (10 > 1 and 10 != 1);
16     cout<<"Perbandingan 10 > 1 OR 10 != 1 = "<<hasil<<endl;
17     hasil = (10 < 1 and 10 == 1);
18     cout<<"Perbandingan 10 < 1 OR 10 == 1 = "<<hasil<<endl;
19
20     hasil = (not 1 == 1);
21     cout<<"Perbandingan 1 == 1 = "<<hasil<<endl;
22     hasil = (not 1 < 1);
23     cout<<"Perbandingan 1 < 1 = "<<hasil<<endl;
24
25     return 0;
26 }
```

```
D:\Tugas Praktikum\Logika &
Perbandingan 10 < 1 AND 10 > 1 = 0
Perbandingan 10 > 1 AND 10 != 1 = 1
Perbandingan 10 < 1 OR 10 > 1 = 1
Perbandingan 10 > 1 OR 10 != 1 = 1
Perbandingan 10 < 1 OR 10 == 1 = 0
Perbandingan 1 < 1 = 0
Perbandingan 1 < 1 = 1

-----
Process exited after 0.04011 seconds with return value 0
Press any key to continue . . . |
```