

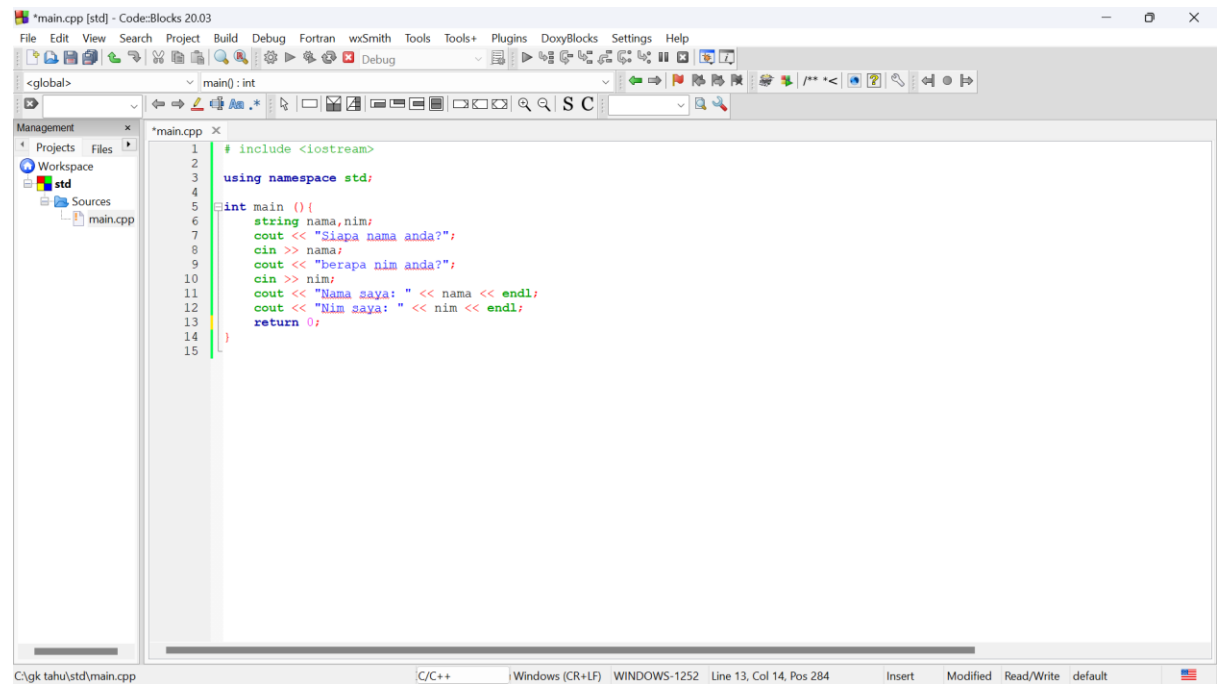
Haza Zaidan Zidna Fann

2311104056

SISE 07 02

TP 1

1.



```
1 #include <iostream>
2
3 using namespace std;
4
5 int main () {
6     string nama, nim;
7     cout << "Siapa nama anda?";
8     cin >> nama;
9     cout << "berapa nim anda?";
10    cin >> nim;
11    cout << "Nama saya: " << nama << endl;
12    cout << "Nim saya: " << nim << endl;
13    return 0;
14 }
15
```

```
# include <iostream>
```

```
using namespace std;
```

```
int main () {
```

```
    string nama,nim;
```

```
    cout << "Siapa nama anda?";
```

```
    cin >> nama;
```

```
    cout << "berapa nim anda?";
```

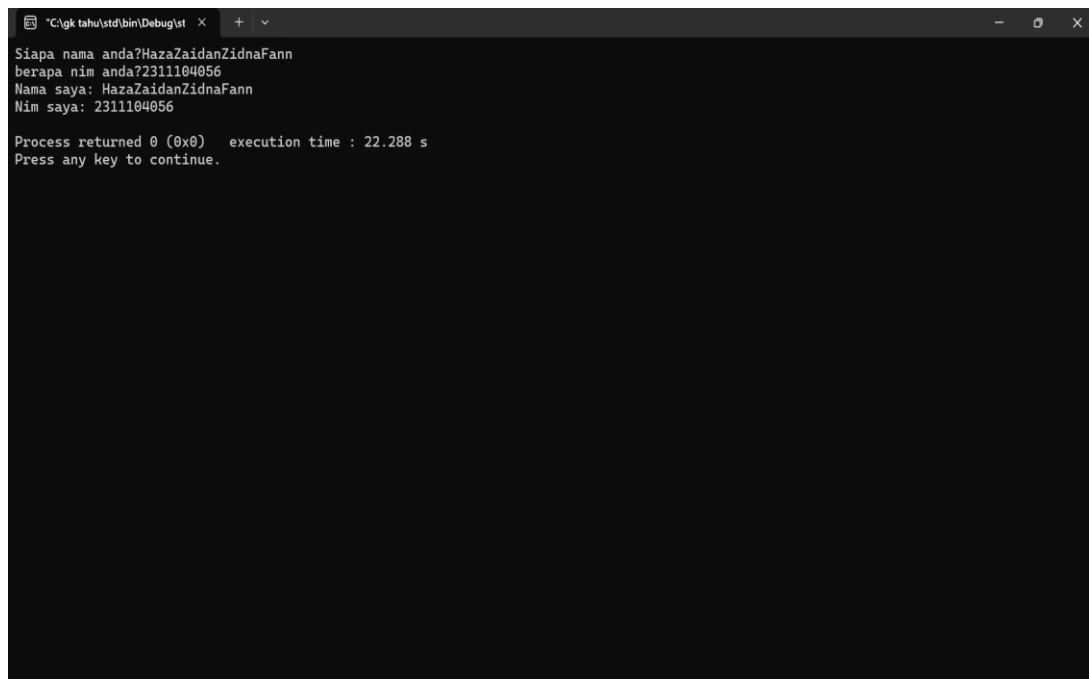
```
    cin >> nim;
```

```
    cout << "Nama saya: " << nama << endl;
```

```
    cout << "Nim saya: " << nim << endl;
```

```
    return 0;
```

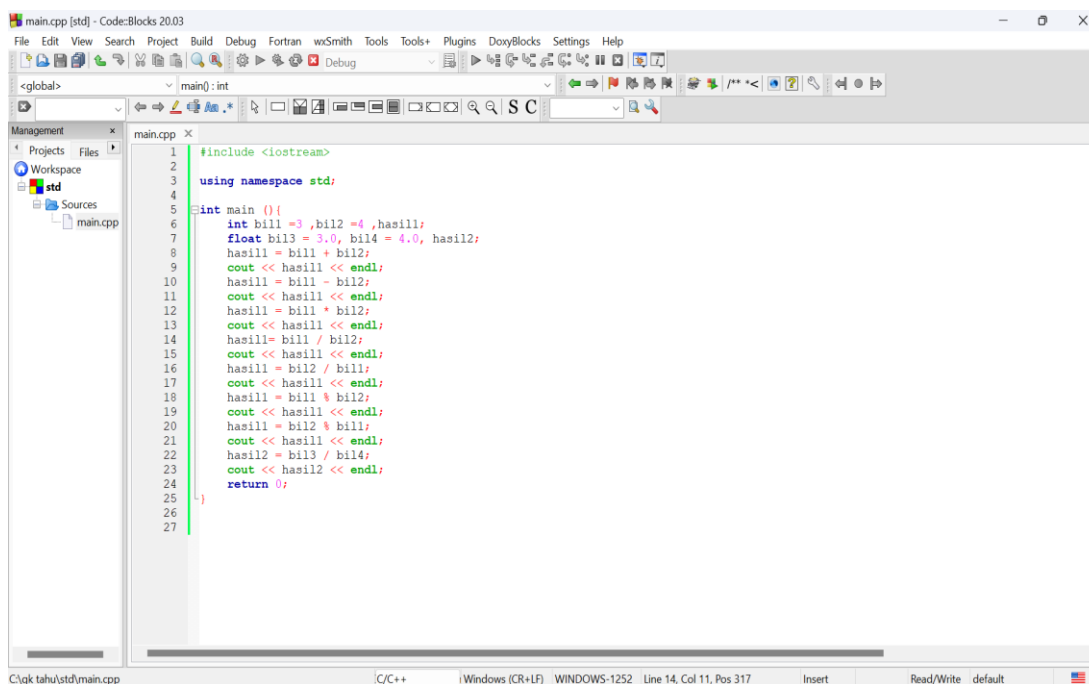
}



```
"C:\gk tahu\std\bin\Debug\st x + v
Siapa nama anda?HazaZaidanZidnaFann
berapa nim anda?2311104056
Nama saya: HazaZaidanZidnaFann
Nim saya: 2311104056

Process returned 0 (0x0)   execution time : 22.288 s
Press any key to continue.
```

2.



```
main.cpp [std] - Code::Blocks 20.03
File Edit View Search Project Build Debug Fortran woSmith Tools Tools+ Plugins DoryBlocks Settings Help
<global> main(): int
main.cpp x
1 #include <iostream>
2
3 using namespace std;
4
5 int main () {
6     int bil1 = 3, bil2 = 4, hasil1;
7     float bil3 = 3.0, bil4 = 4.0, hasil2;
8     hasil1 = bil1 + bil2;
9     cout << hasil1 << endl;
10    hasil1 = bil1 - bil2;
11    cout << hasil1 << endl;
12    hasil1 = bil1 * bil2;
13    cout << hasil1 << endl;
14    hasil1 = bil1 / bil2;
15    cout << hasil1 << endl;
16    hasil1 = bil2 / bil1;
17    cout << hasil1 << endl;
18    hasil1 = bil1 % bil2;
19    cout << hasil1 << endl;
20    hasil1 = bil2 % bil1;
21    cout << hasil1 << endl;
22    hasil2 = bil3 / bil4;
23    cout << hasil2 << endl;
24    return 0;
25 }
26
27
```

#include <iostream>

using namespace std;

int main () {

```
int bil1 =3 ,bil2 =4 ,hasil1;

float bil3 = 3.0, bil4 = 4.0, hasil2;

hasil1 = bil1 + bil2;

cout << hasil1 << endl;

hasil1 = bil1 - bil2;

cout << hasil1 << endl;

hasil1 = bil1 * bil2;

cout << hasil1 << endl;

hasil1= bil1 / bil2;

cout << hasil1 << endl;

hasil1 = bil2 / bil1;

cout << hasil1 << endl;

hasil1 = bil1 % bil2;

cout << hasil1 << endl;

hasil1 = bil2 % bil1;

cout << hasil1 << endl;

hasil2 = bil3 / bil4;

cout << hasil2 << endl;

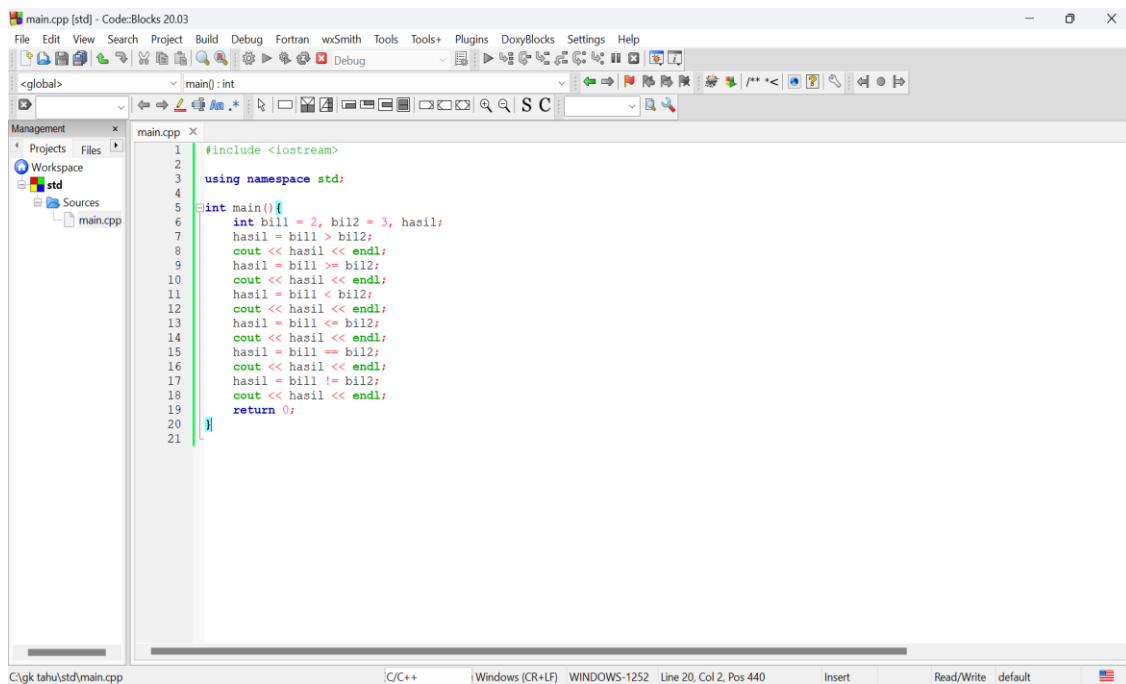
return 0;

}
```

```
"C:\gk tahu\std\bin\Debug\st x + v
7
-1
12
0
1
3
1
0.75

Process returned 0 (0x0)   execution time : 0.012 s
Press any key to continue.
```

3.



```
main.cpp [std] - Code::Blocks 20.03
File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help
<global> main():int
Management x
  Projects Files
  Workspace
  std
  Sources
  main.cpp
main.cpp x
1 #include <iostream>
2
3 using namespace std;
4
5 int main(){
6     int bil1 = 2, bil2 = 3, hasil;
7     hasil = bil1 > bil2;
8     cout << hasil << endl;
9     hasil = bil1 >= bil2;
10    cout << hasil << endl;
11    hasil = bil1 < bil2;
12    cout << hasil << endl;
13    hasil = bil1 <= bil2;
14    cout << hasil << endl;
15    hasil = bil1 == bil2;
16    cout << hasil << endl;
17    hasil = bil1 != bil2;
18    cout << hasil << endl;
19    return 0;
20
21 }
```

#include <iostream>

using namespace std;

int main(){

int bil1 = 2, bil2 = 3, hasil;

hasil = bil1 > bil2;

```
cout << hasil << endl;

hasil = bil1 >= bil2;

cout << hasil << endl;

hasil = bil1 < bil2;

cout << hasil << endl;

hasil = bil1 <= bil2;

cout << hasil << endl;

hasil = bil1 == bil2;

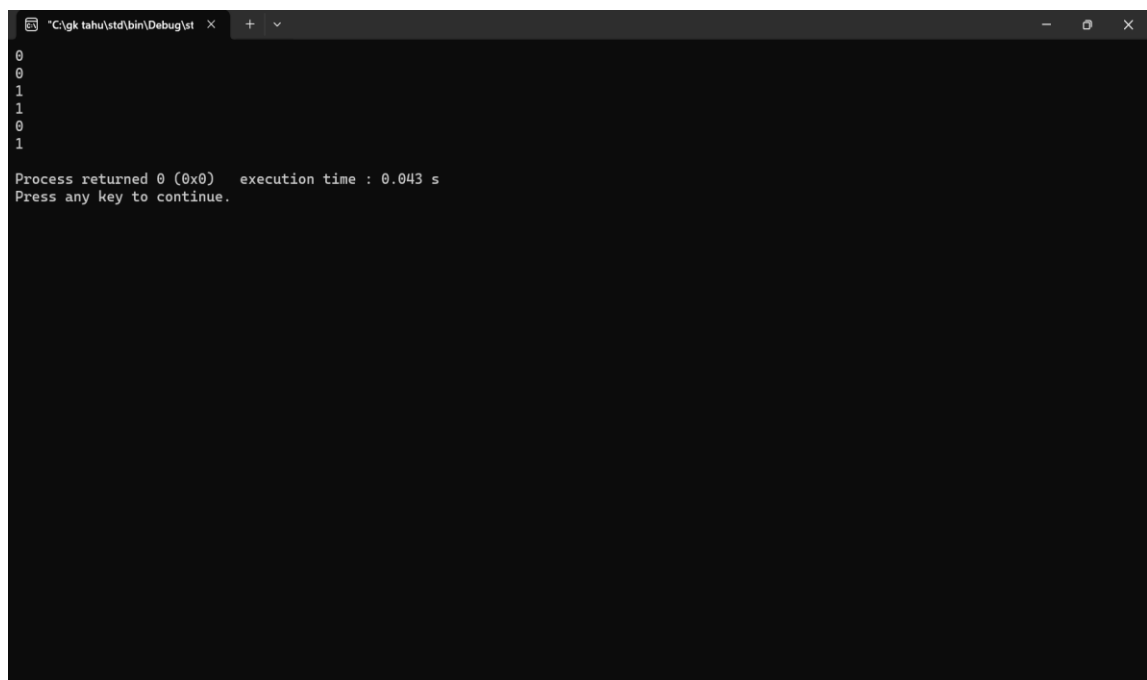
cout << hasil << endl;

hasil = bil1 != bil2;

cout << hasil << endl;

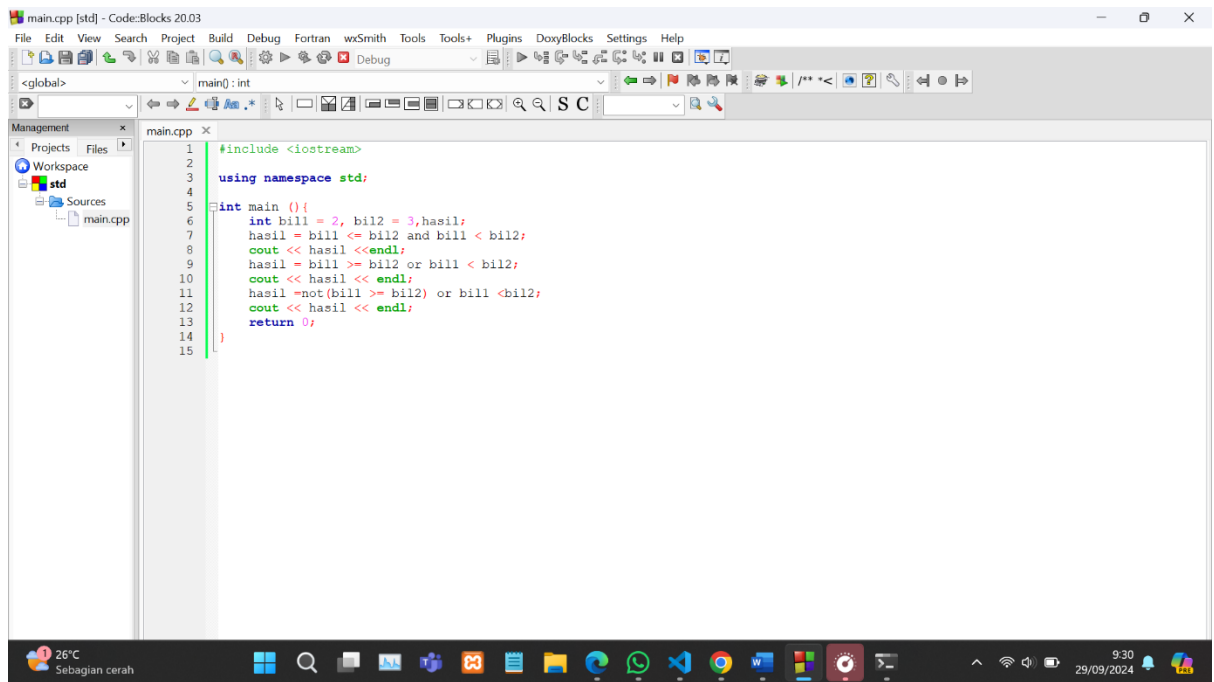
return 0;

}
```



```
"C:\gk tahu\std\bin\Debug\st" X + v
0
0
1
1
0
0
1
Process returned 0 (0x0) execution time : 0.043 s
Press any key to continue.
```

4.



#include <iostream>

using namespace std;

int main () {

int bil1 = 2, bil2 = 3, hasil;

hasil = bil1 <= bil2 and bil1 < bil2;

cout << hasil << endl;

hasil = bil1 >= bil2 or bil1 < bil2;

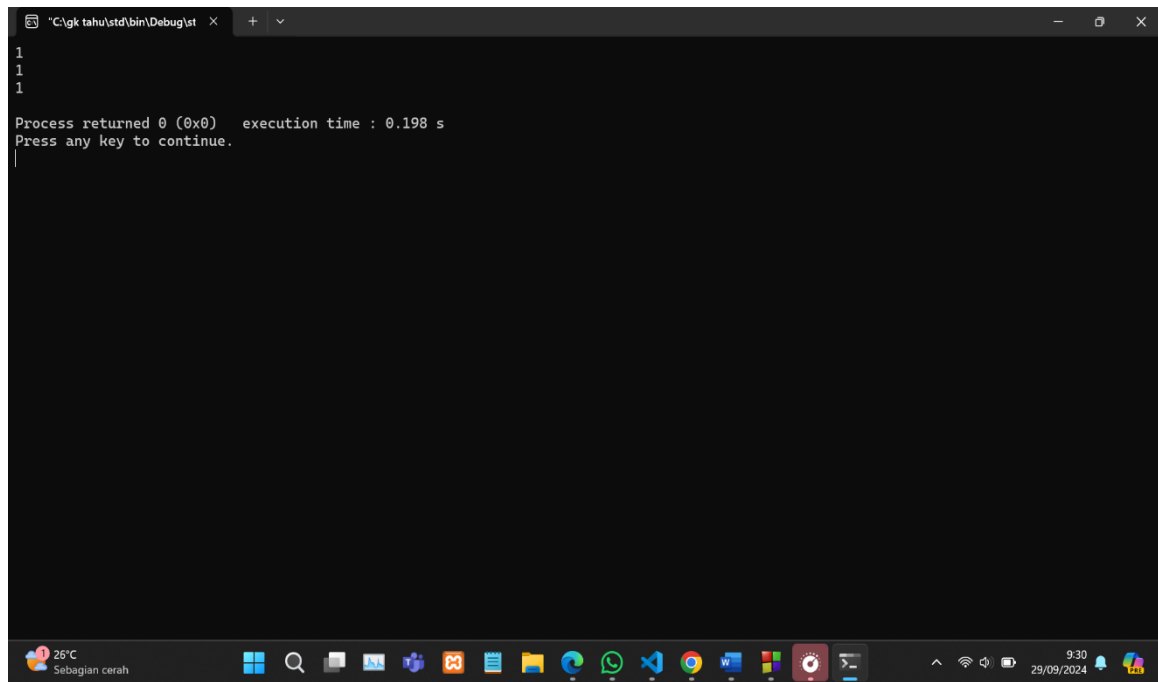
cout << hasil << endl;

hasil = not(bil1 >= bil2) or bil1 < bil2;

cout << hasil << endl;

return 0;

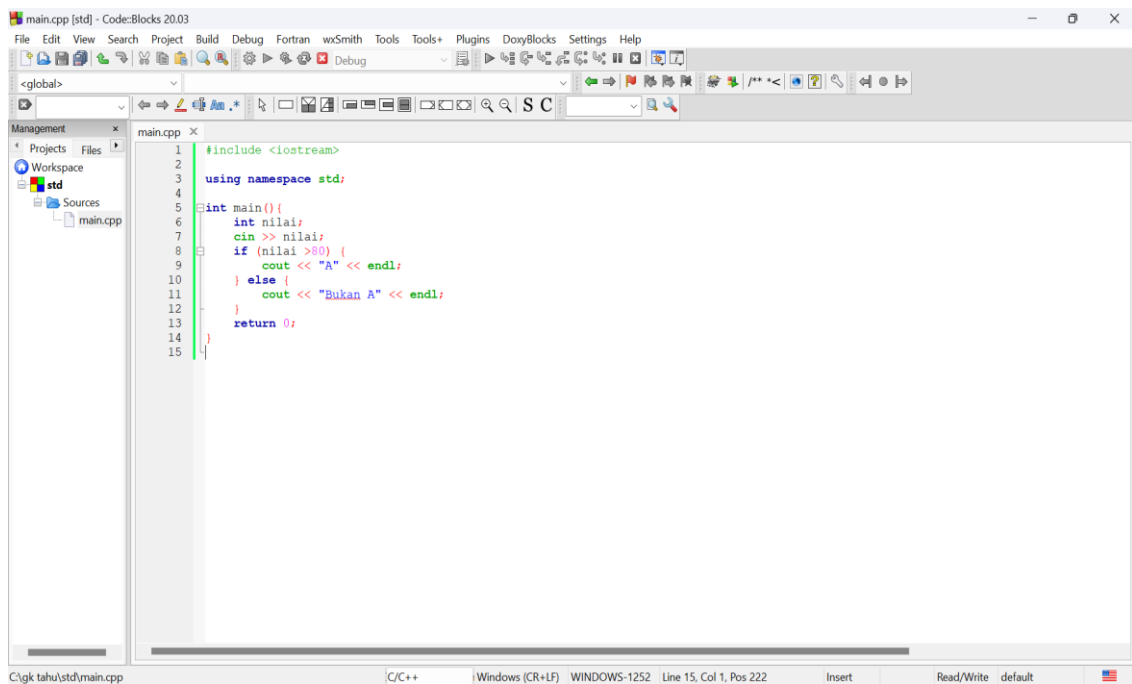
}



```
1
1
1

Process returned 0 (0x0)   execution time : 0.198 s
Press any key to continue.
```

5.



```
1 #include <iostream>
2
3 using namespace std;
4
5 int main(){
6     int nilai;
7     cin >> nilai;
8     if (nilai > 80) {
9         cout << "A" << endl;
10    } else {
11        cout << "Bukan A" << endl;
12    }
13    return 0;
14 }
15
```

#include <iostream>

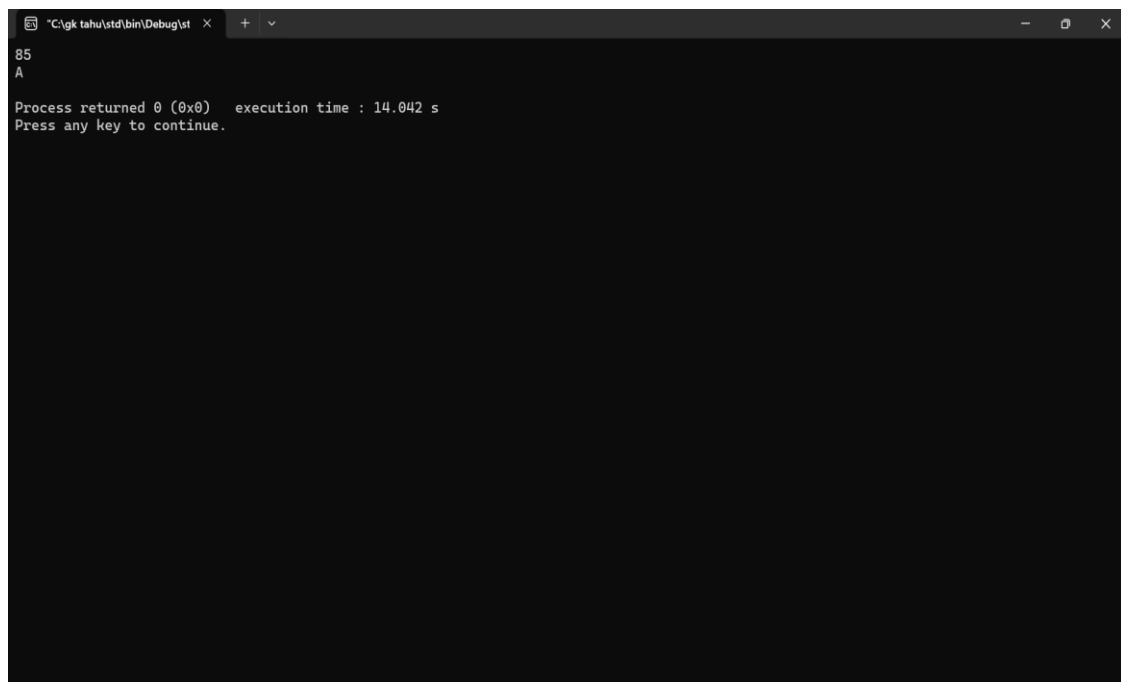
using namespace std;

int main(){

 int nilai;

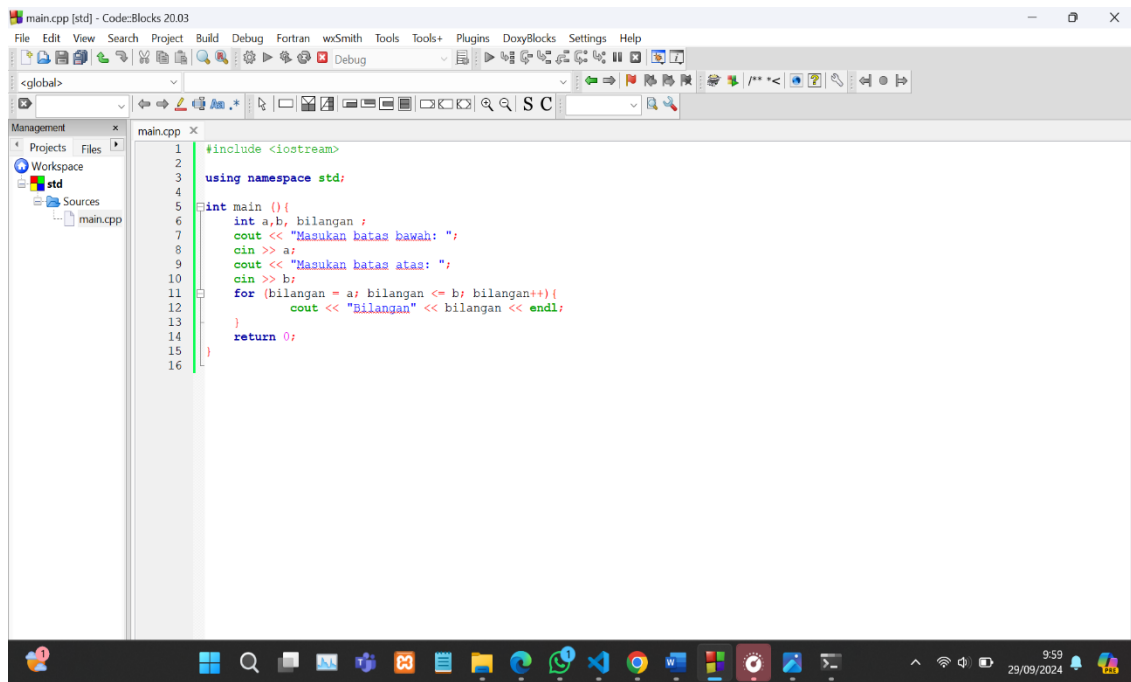
 cin >> nilai;

```
if (nilai > 80) {  
    cout << "A" << endl;  
} else {  
    cout << "Bukan A" << endl;  
}  
  
return 0;  
}
```



```
C:\gk tahu\std\bin\Debug\st  x  +  -  x  
85  
A  
Process returned 0 (0x0)   execution time : 14.042 s  
Press any key to continue.
```

6.



```
#include <iostream>
```

```
using namespace std;
```

```
int main () {
```

```
    int a,b, bilangan ;
```

```
    cout << "Masukan batas bawah: ";
```

```
    cin >> a;
```

```
    cout << "Masukan batas atas: ";
```

```
    cin >> b;
```

```
    for (bilangan = a; bilangan <= b; bilangan++){
```

```
        cout << "Bilangan" << bilangan << endl;
```

```
    }
```

```
    return 0;
```

```
}
```

```
"C:\gk tahu\std\bin\Debug\st x + v
Masukan batas bawah: 3
Masukan batas atas: 6
Bilangan3
Bilangan4
Bilangan5
Bilangan6

Process returned 0 (0x0)   execution time : 5.001 s
Press any key to continue.
```

7.

```
main.cpp [std] - Code::Blocks 20.03
File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins DoxyBlocks Settings Help
<global> main() : int
1 #include <iostream>
2
3 using namespace std;
4
5 int main () {
6     int bilangan, asli, jumlah;
7
8     cout << "Masukan bilangan asli: ";
9     cin >> asli;
10
11     bilangan = 1;
12     jumlah = 0;
13     while (bilangan <= asli) {
14         if (bilangan % 2 == 0) {
15             jumlah += bilangan;
16         }
17         bilangan ++;
18     }
19     cout << "Jumlah bilangan genap: " << jumlah << endl;
20     return 0;
21 }
22
```

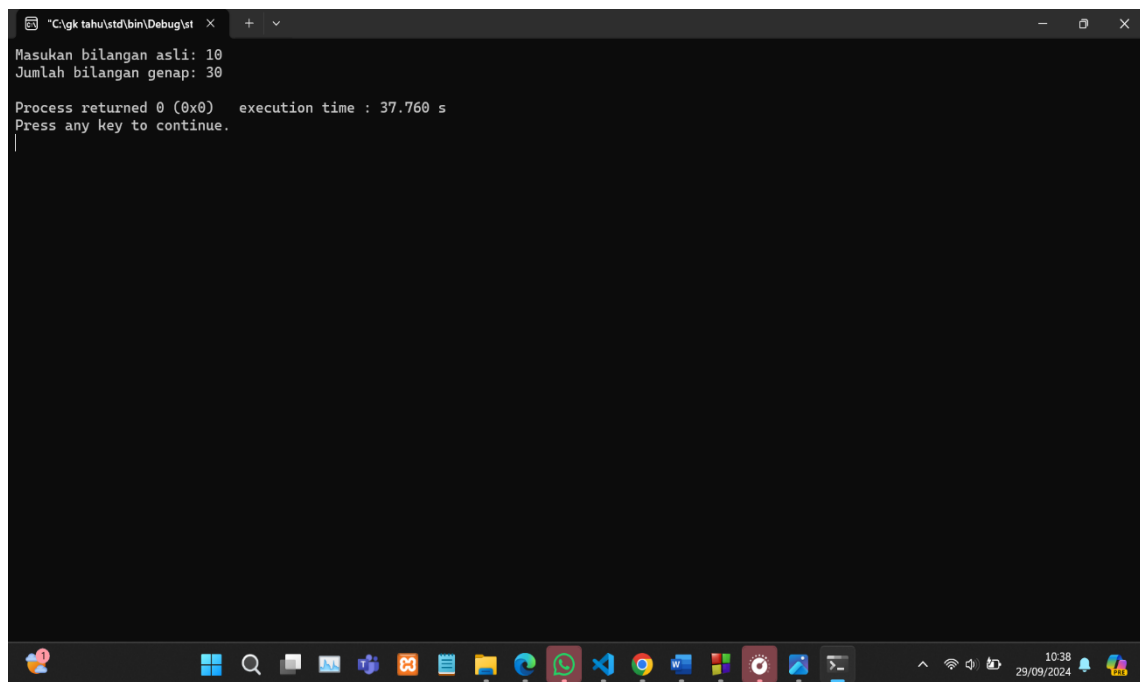
```
# include <iostream>
```

```
using namespace std;
```

```
int main () {
```

```
    int bilangan, asli, jumlah;
```

```
cout << "Masukan bilangan asli: " ;  
cin >> asli;  
  
bilangan = 1;  
jumlah = 0;  
while (bilangan <= asli){  
    if (bilangan %2 ==0){  
        jumlah += bilangan;  
    }  
    bilangan ++;  
}  
cout << "Jumlah bilangan genap: " <<jumlah << endl;  
return 0;  
}
```



```
"C:\gk tahu\std\bin\Debug\st  X  +  v  
Masukan bilangan asli: 10  
Jumlah bilangan genap: 30  
Process returned 0 (0x0)   execution time : 37.760 s  
Press any key to continue.  
|
```