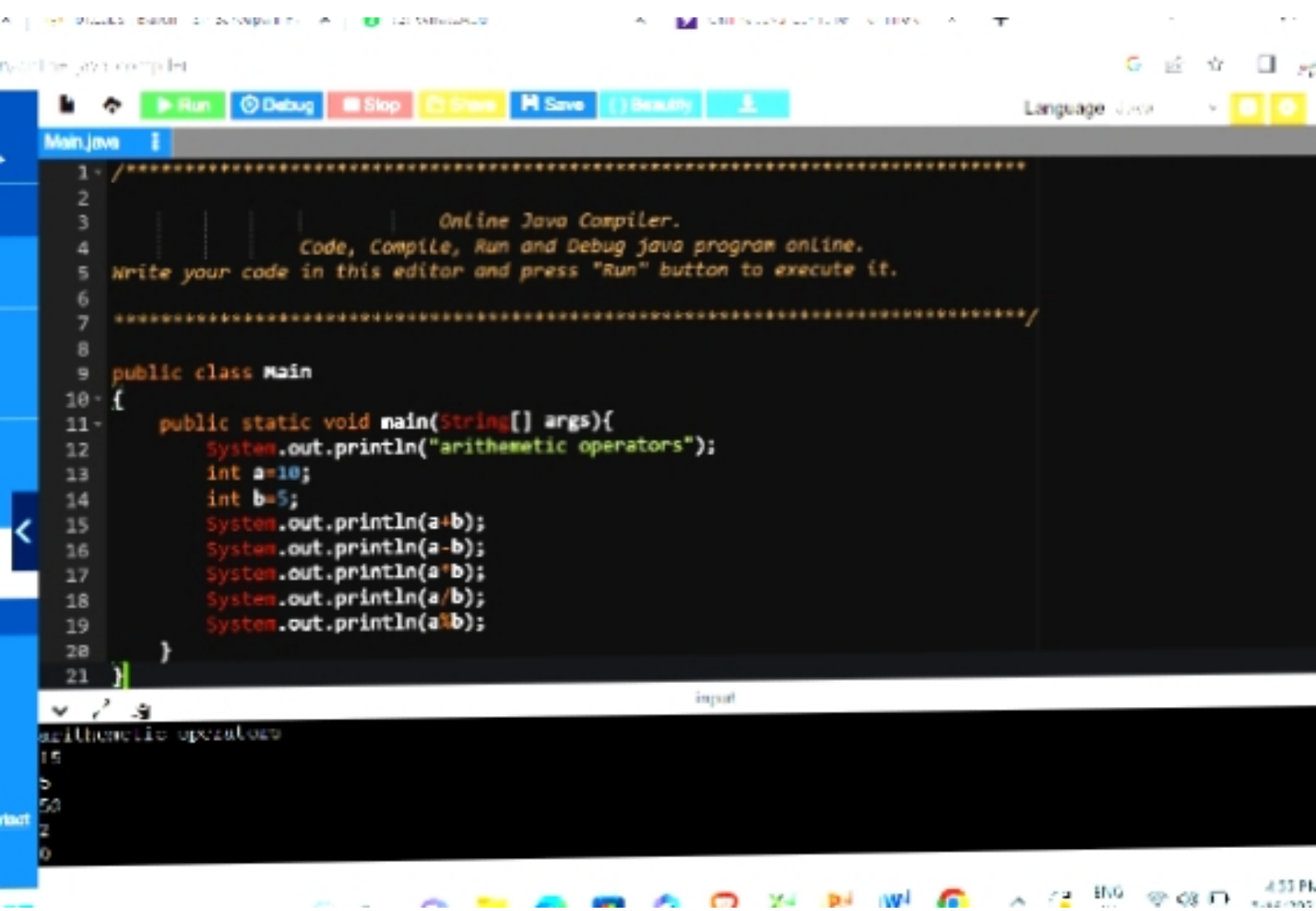
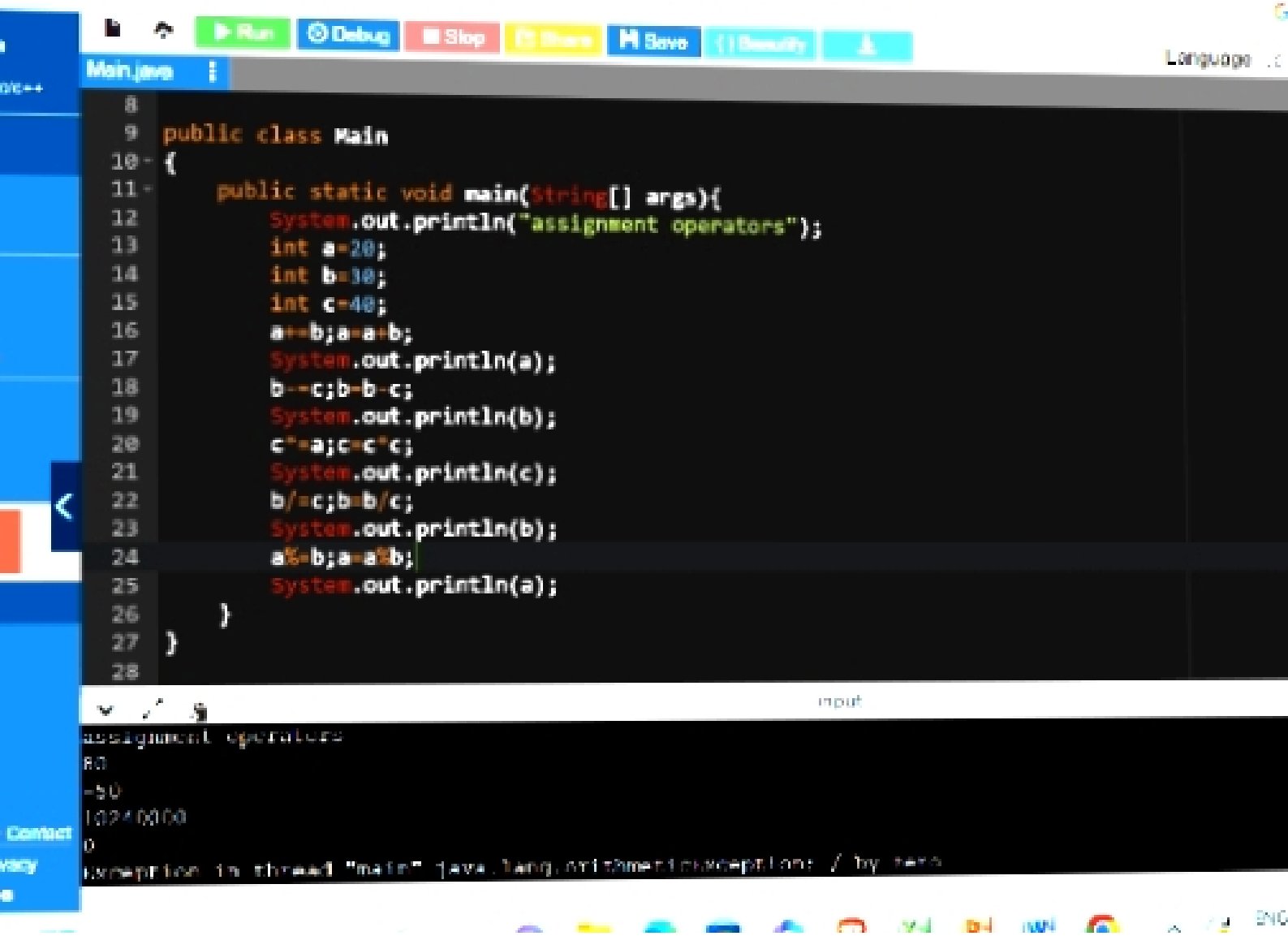
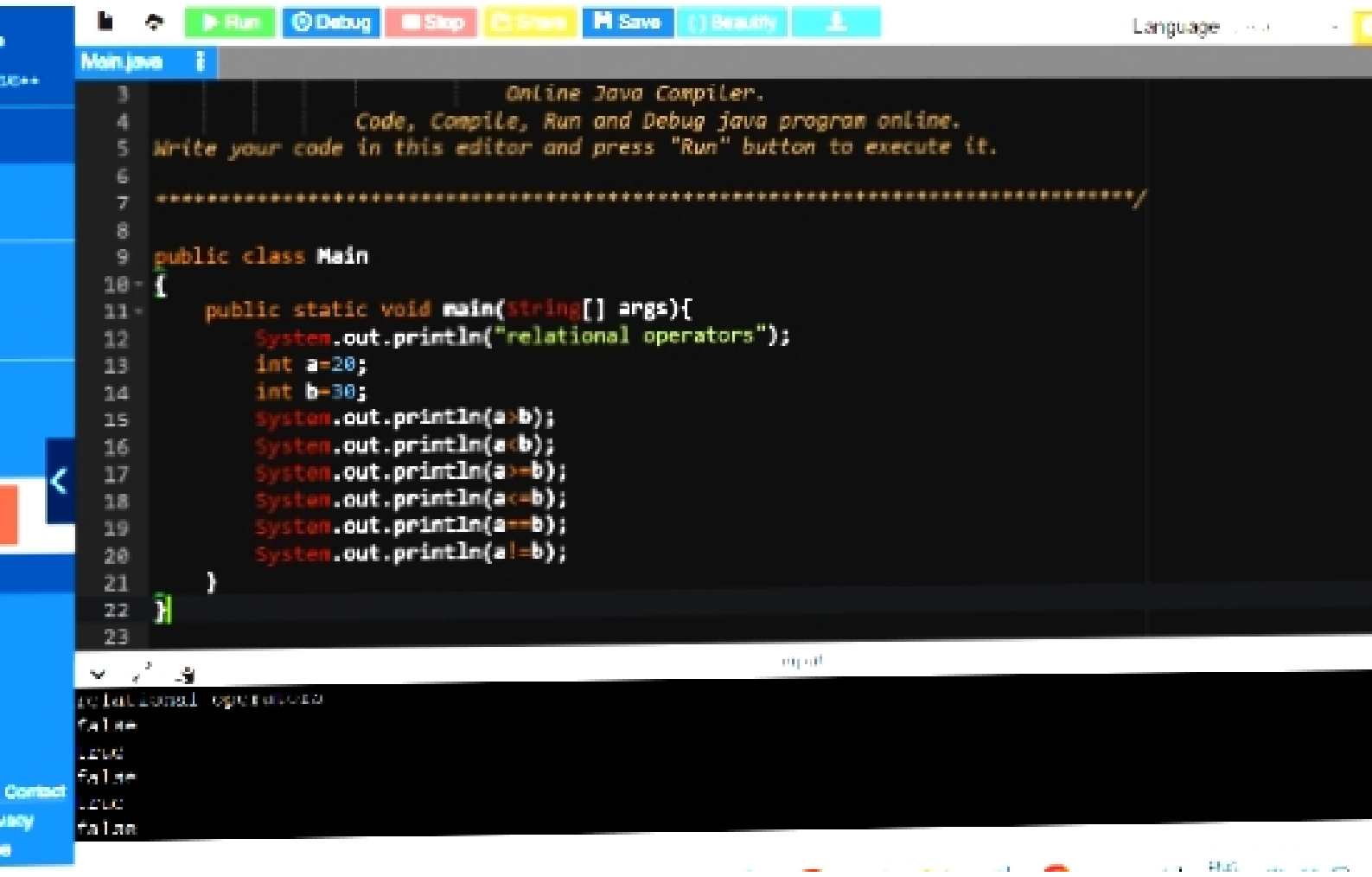

Run
Debug
Stop
Save
Beautify
Language
Main.java
/*
Online Java Compiler.
Code, Compile, Run and Debug java program online.
Write your code in this editor and press "Run" button to execute it.
*/
public class Main
{
public static void main(String[] args){
System.out.println("arithemetic operators");
int a=10;
int b=5;
System.out.println(a+b);
System.out.println(a-b);
System.out.println(a*b);
System.out.println(a/b);
System.out.println(a%b);
}
}
input
arithemetic operators
15
5
50
2
0


Run
Debug
Stop
Save
Main.java
Language
public class Main
{
public static void main(String[] args){
System.out.println("assignment operators");
int a=20;
int b=30;
int c=40;
a+=b;a=a+b;
System.out.println(a);
b-=c;b=b-c;
System.out.println(b);
c*=a;c=c*c;
System.out.println(c);
b/=c;b=b/c;
System.out.println(b);
a%=b;a=a%b;
System.out.println(a);
}
}
input
assignment operators
50
-50
102400000
0
Exception in thread "main" java.lang.ArithmeticException: / by zero


Run
Debug
Stop
Save
Beautify
Language
Main.java
Online Java Compiler.
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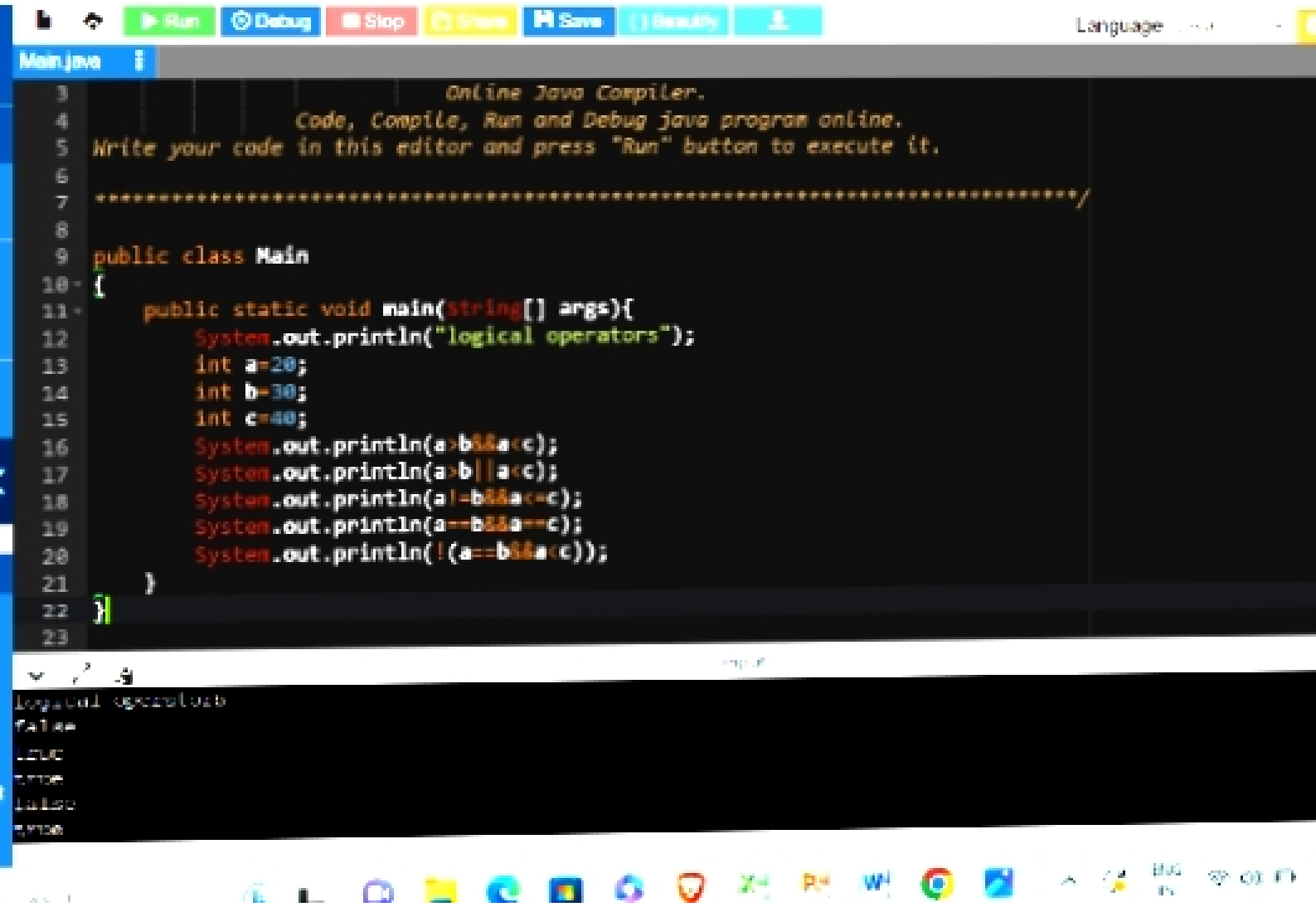
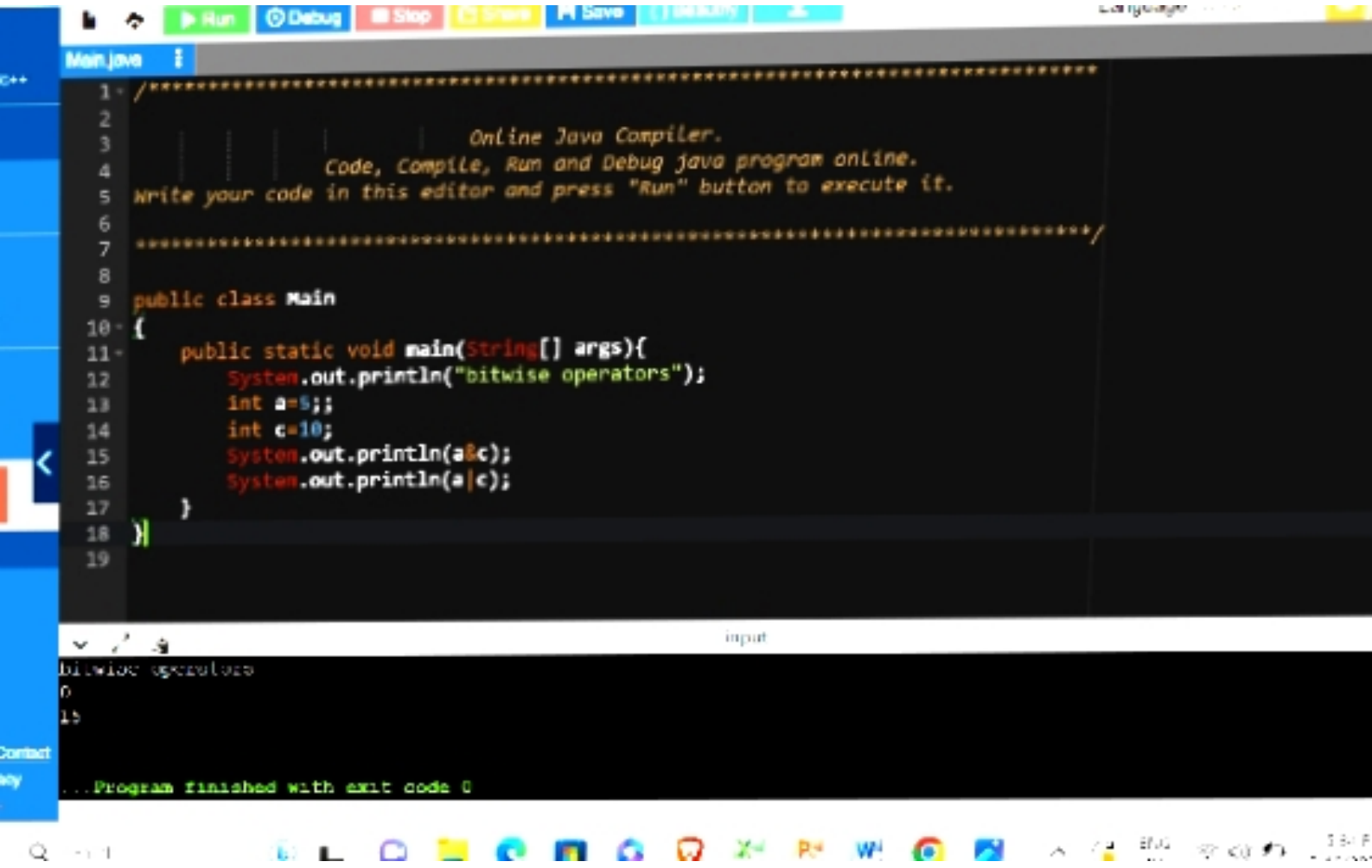
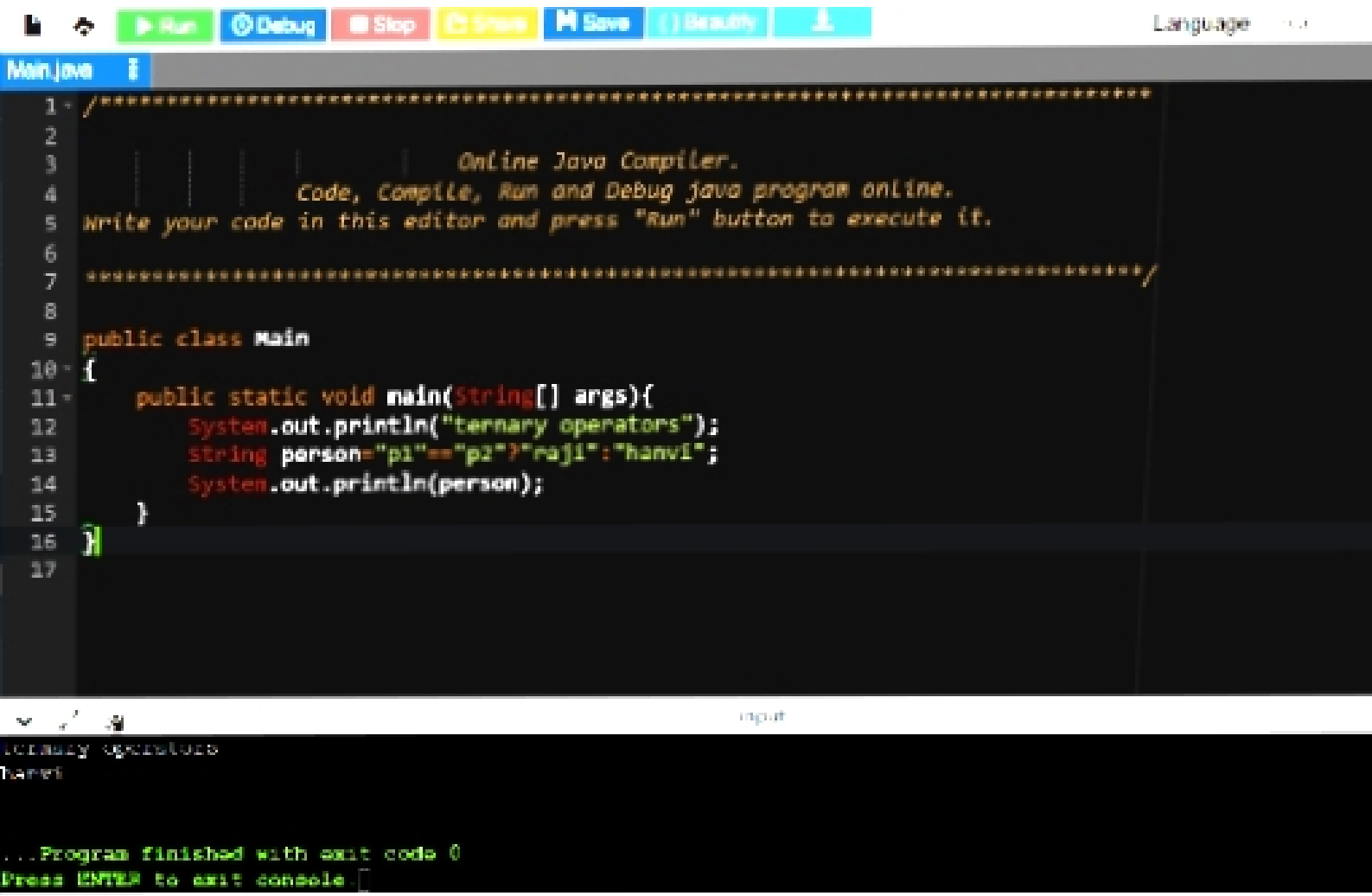
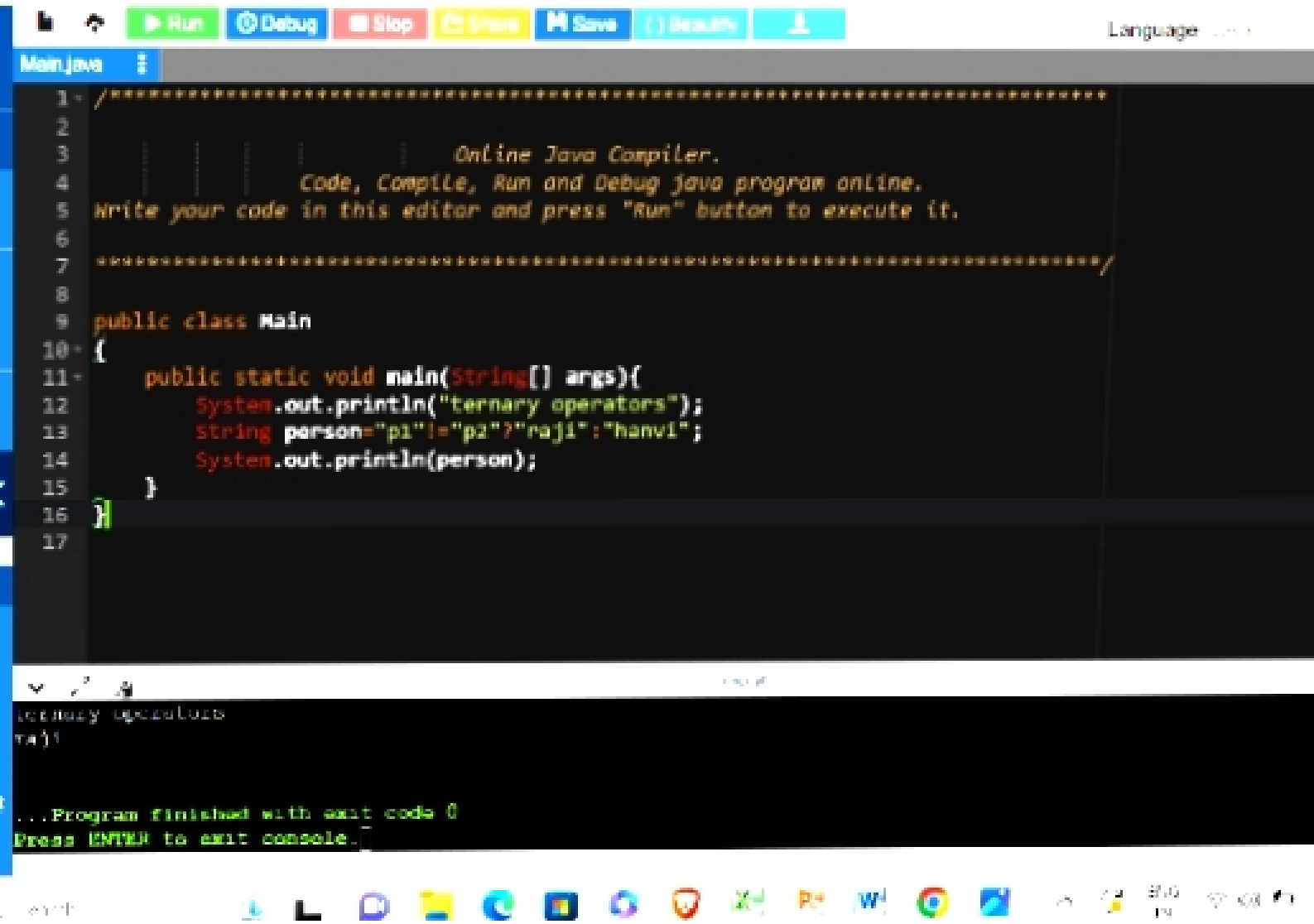
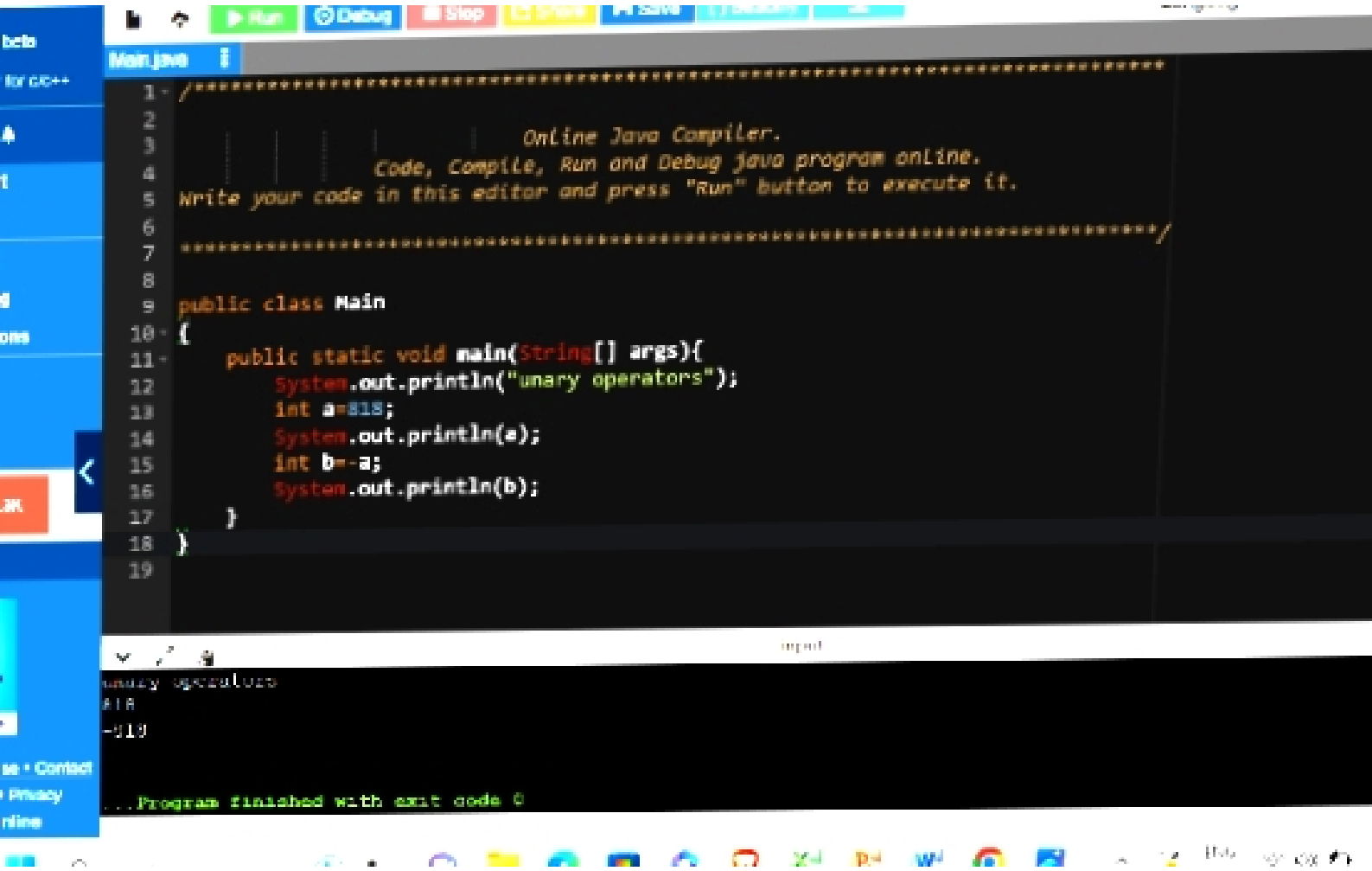
Write your code in this editor and press "Run" button to execute it.
public class Main
{
public static void main(string[] args){
System.out.println("relational operators");
int a=20;
int b=30;
System.out.println(a>b);
System.out.println(a<b);
System.out.println(a>=b);
System.out.println(a<=b);
System.out.println(a==b);
System.out.println(a!=b);
}
}
false
false
false

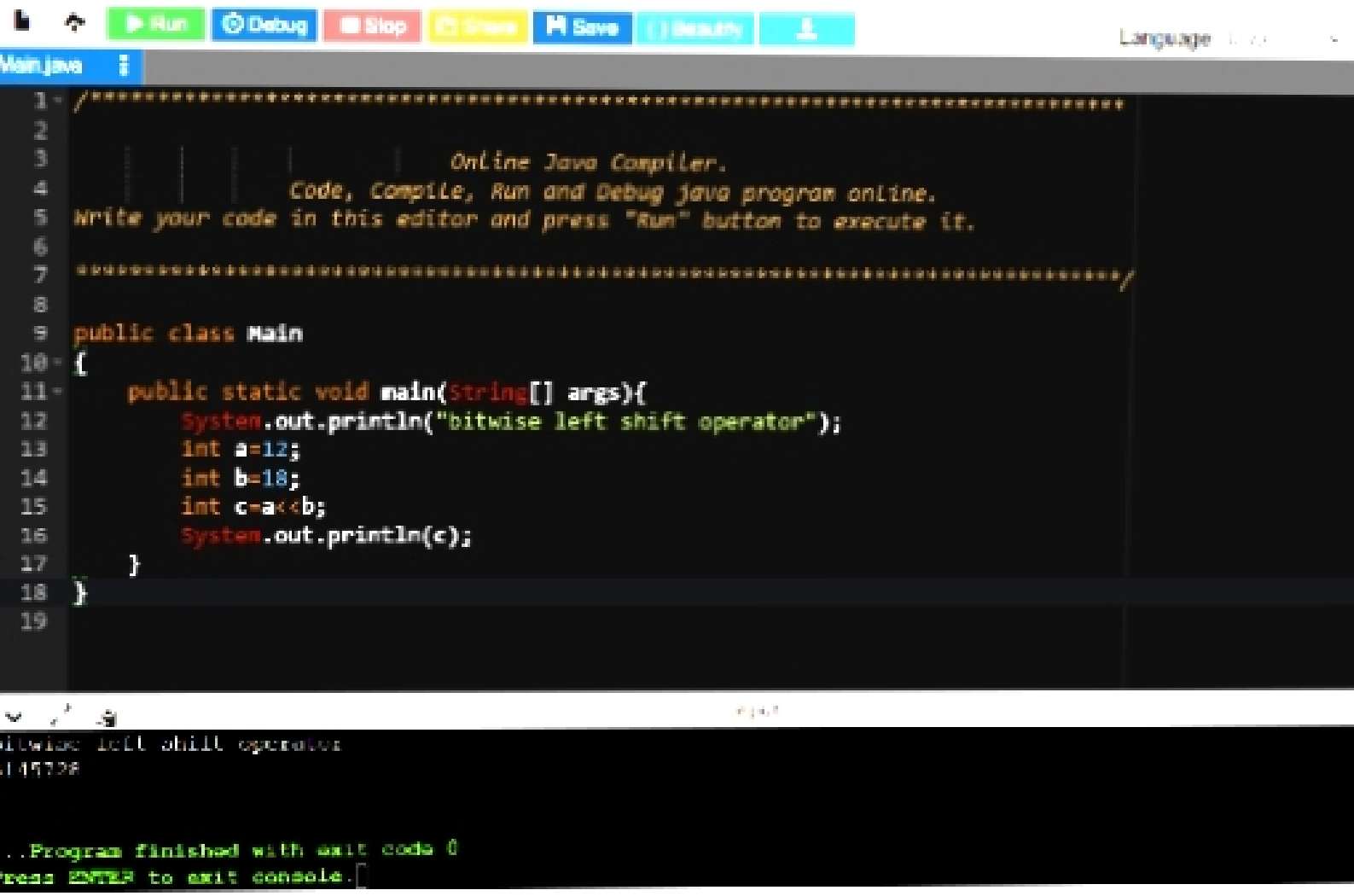

Run
Debug
Stop
Save
Beautify
Language
Main.java
Online Java Compiler.
Code, Compile, Run and Debug java program online.
Write your code in this editor and press "Run" button to execute it.
public class Main
{
public static void main(string[] args){
System.out.println("logical operators");
int a=20;
int b=30;
int c=40;
System.out.println(a>b&&a<c);
System.out.println(a>b||a<c);
System.out.println(a!=b&&a<=c);
System.out.println(a==b&&a==c);
System.out.println(!(a==b&&a<c));
}
}

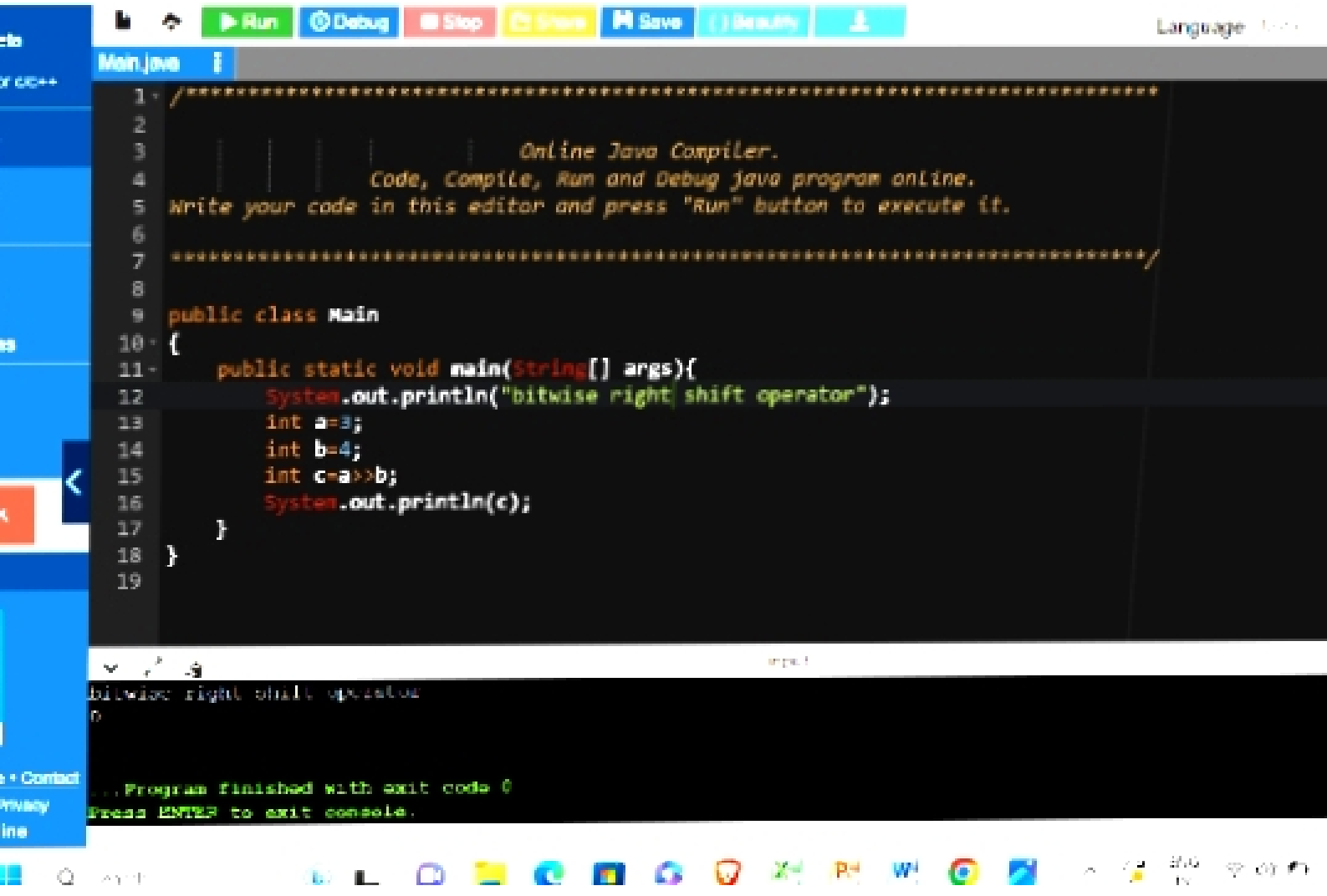

Run
Debug
Stop
Save
Main.java
/*****************************************************************************
Online Java Compiler.
Code, Compile, Run and Debug java program online.
Write your code in this editor and press "Run" button to execute it.
*****************************************************************************/
public class main
{
public static void main(String[] args){
System.out.println("bitwise operators");
int a=5;;
int c=10;
System.out.println(a&c);
System.out.println(a|c);
}
}
input
bitwise operators
0
15
...Program finished with exit code 0


Run
Debug
Stop
Share
Save
Beautify
Language
Main.java
/**********
Online Java Compiler.
Code, Compile, Run and Debug java program online.
Write your code in this editor and press "Run" button to execute it.
**********/
public class main
{
public static void main(String[] args){
System.out.println("ternary operators");
String person="p1"=="p2"?"raji":"hanvi";
System.out.println(person);
}
}
Input
ternary operators
hanvi
...Program finished with exit code 0
Press ENTER to exit console.


Run
Debug
Stop
Share
Save
{ } Beautify
Language
Main.java
/*****************************************************************************
Online Java Compiler.
Code, Compile, Run and Debug java program online.
Write your code in this editor and press "Run" button to execute it.
*****************************************************************************/
public class Main
{
public static void main(String[] args){
System.out.println("ternary operators");
String person="p1"!="p2"?"raji":"hanvi";
System.out.println(person);
}
}
...Program finished with exit code 0
Press ENTER to exit console.


Run
Debug
Stop
Main.java
/*****************************************************************************
Online Java Compiler.
Code, Compile, Run and Debug java program online.
Write your code in this editor and press "Run" button to execute it.
*****************************************************************************/
public class Main
{
public static void main(String[] args){
System.out.println("unary operators");
int a=818;
System.out.println(a);
int b=-a;
System.out.println(b);
}
}
input
unary operators
818
-818
...Program finished with exit code 0


Run
Debug
Stop
Save
Main.java
/*****************************************************************************
Online Java Compiler.
Code, Compile, Run and Debug java program online.
Write your code in this editor and press "Run" button to execute it.
*****************************************************************************/
public class Main
{
public static void main(String[] args){
System.out.println("bitwise left shift operator");
int a=12;
int b=18;
int c=a<<b;
System.out.println(c);
}
}
..Program finished with exit code 0
Press ENTER to exit console.


Run
Debug
Stop
Save
Language
Main.java
/*****************************************************************************
Online Java Compiler.
Code, Compile, Run and Debug java program online.
Write your code in this editor and press "Run" button to execute it.
*****************************************************************************/
public class Main
{
public static void main(String[] args){
System.out.println("bitwise right shift operator");
int a=3;
int b=4;
int c=a>>b;
System.out.println(c);
}
}
bitwise right shift operator
0
...Program finished with exit code 0
Press ENTER to exit console.