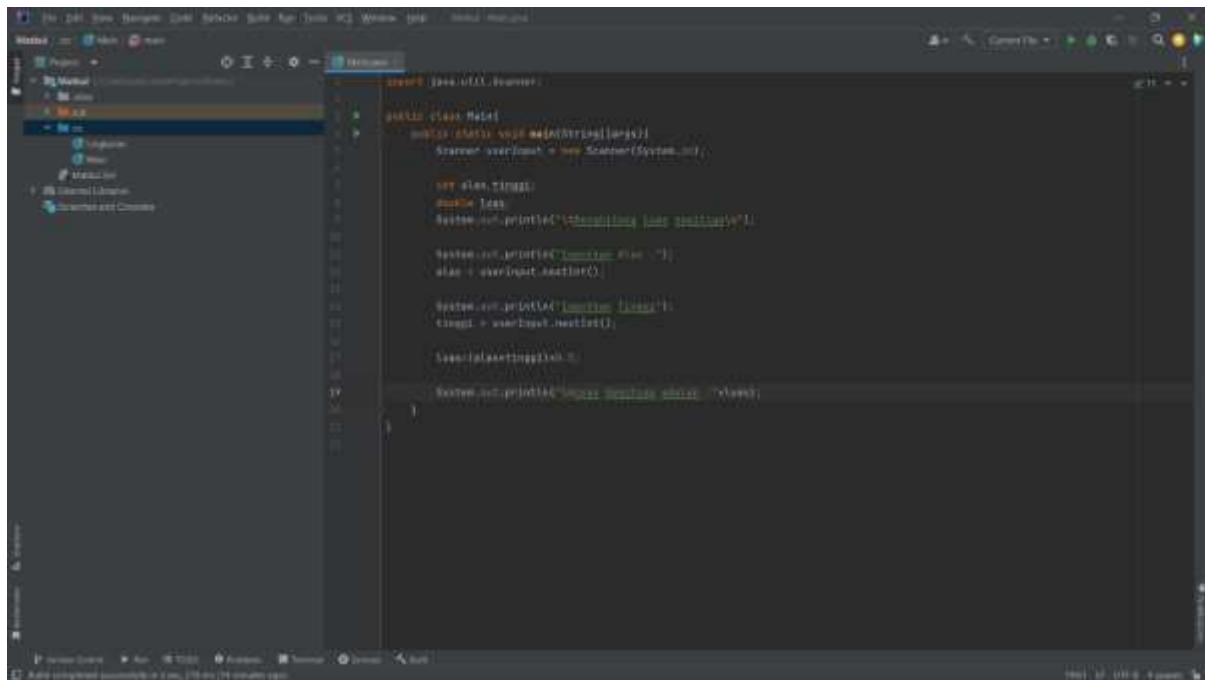


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Java



```
import java.util.Scanner;

public class Main {
    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);

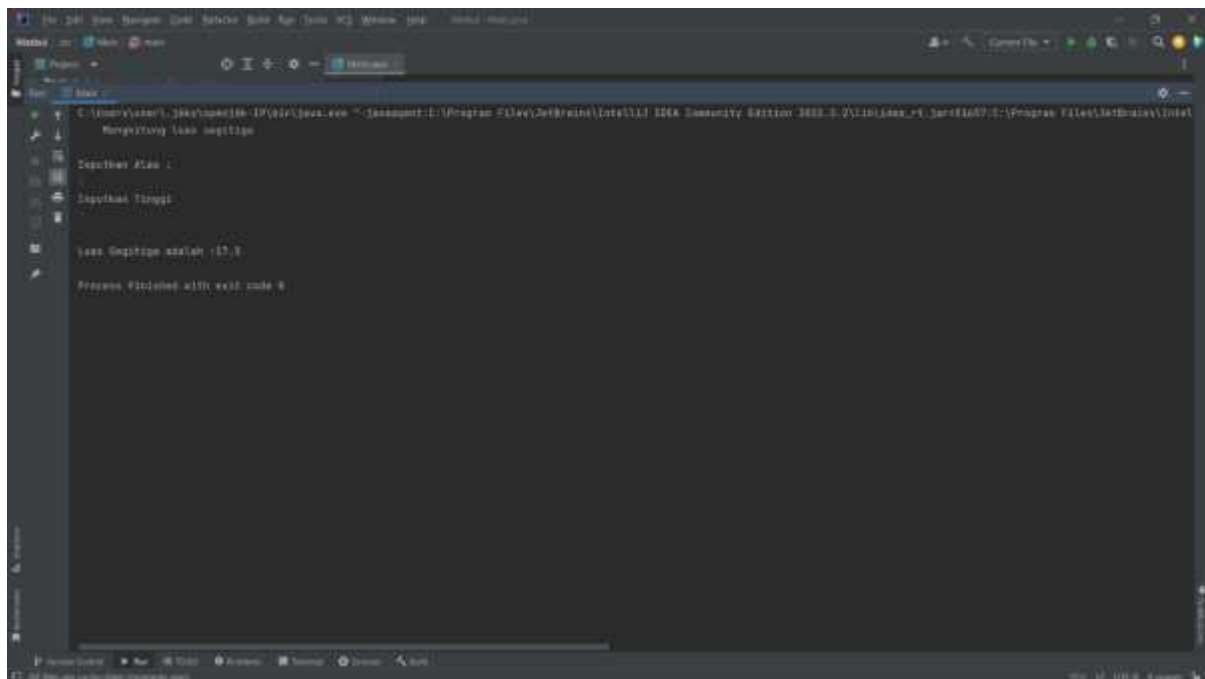
        int alas, tinggi;
        System.out.println("Masukkan alas segitiga:");

        System.out.println("tinggi: ");
        alas = scanner.nextInt();

        System.out.println("tinggi: ");
        tinggi = scanner.nextInt();

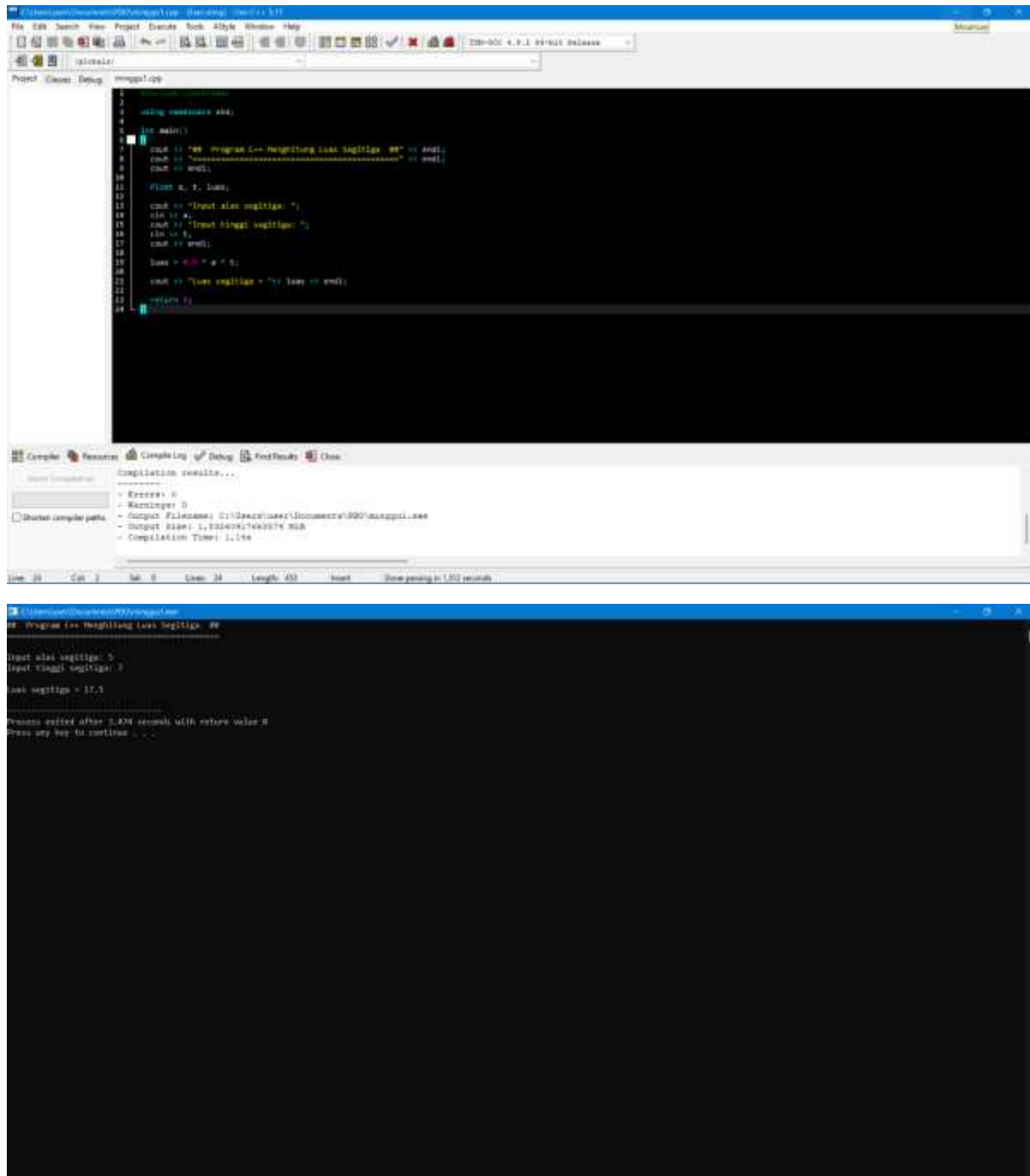
        System.out.println("Luas segitiga adalah: ");

        System.out.println("Luas segitiga adalah: " + (alas * tinggi) / 2);
    }
}
```



```
Run
C:\Users\user\Idea\workspace-IP\src\java-even\src\main\java\even\Main.java
Compiling Main.java
Dependency class:
Inputkan Tinggi
Luas Segitiga adalah (17.5)
Process finished with exit code 0
```

C++



The image displays two screenshots of a C++ program being developed and executed in Visual Studio.

The top screenshot shows the source code in `main.cpp`:

```
1 // Program C++ Menghitung luas segitiga
2
3 using namespace std;
4
5 int main()
6 {
7     cout << "Program C++ Menghitung luas segitiga" << endl;
8     cout << "===== " << endl;
9     cout << endl;
10
11     float a, t, luas;
12
13     cout << "Input alas segitiga: ";
14     cin >> a;
15     cout << "Input tinggi segitiga: ";
16     cin >> t;
17     cout << endl;
18
19     luas = 0.5 * a * t;
20
21     cout << "luas segitiga = " << luas << endl;
22
23     return 0;
24 }
```

The bottom screenshot shows the compilation results and the program's output:

Compilation results...

- Errors: 0
- Warnings: 0
- Output Filename: C:\Users\user\Documents\090\mainpp1.exe
- Output Size: 1,034,091,768,079 MB
- Compilation Time: 1.154

Program Output:

```
Program C++ Menghitung luas Segitiga
=====

Input alas segitiga: 5
Input tinggi segitiga: 3

luas segitiga = 7.5

Program exited after 3.42N seconds with return value 0
Press any key to continue . . .
```

Kedua bahas ini memiliki kesamaan yaitu, Bahwa java berorientasi objek sedangkan c++ juga berorientasi objek dan procedural mungkin merupakan salah satu fitur yang paling penting di antara keduanya.

Link Github

<https://github.com/Muhammadfadjriali/Tugas-minngu-1.git>