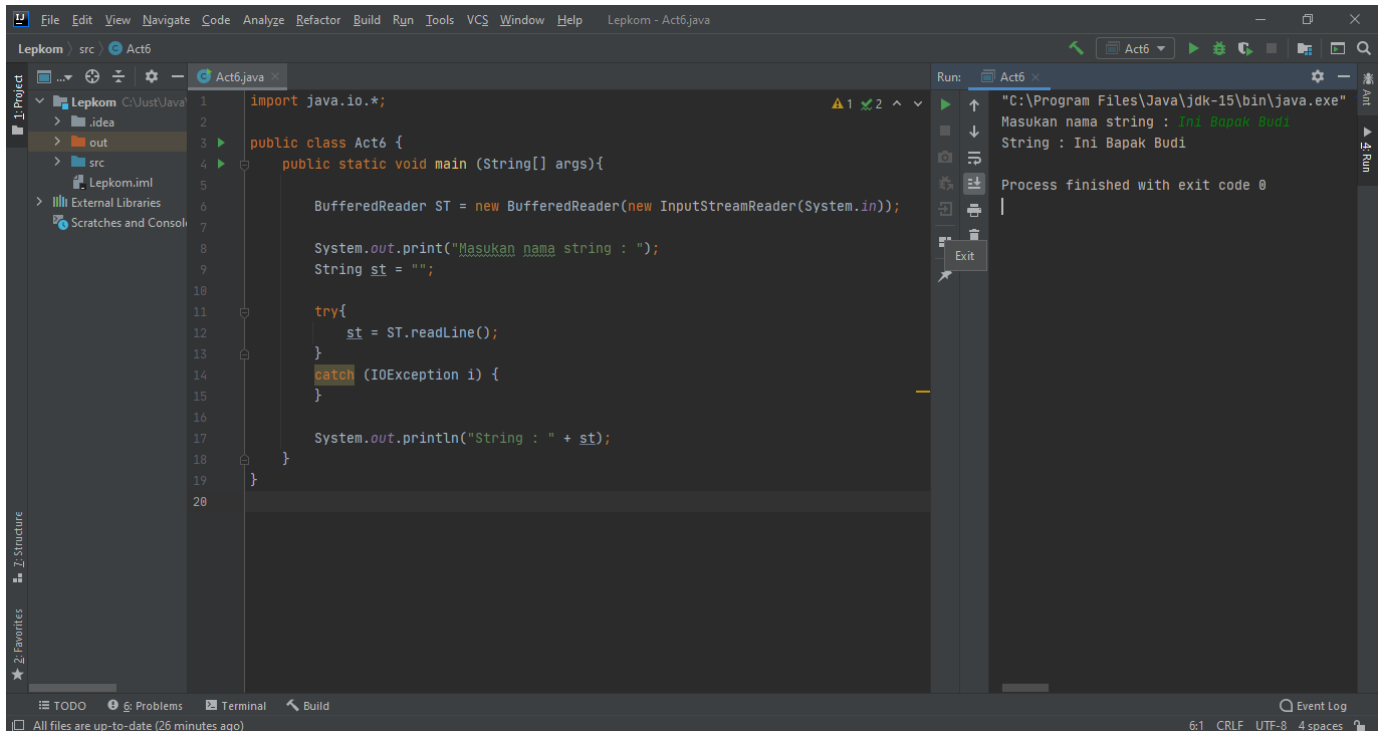


TUGAS LEPKOM ACT 6

Ibrahim Bramullah – 1IA01 – 50420562

Java (Pengenalannya)

1.

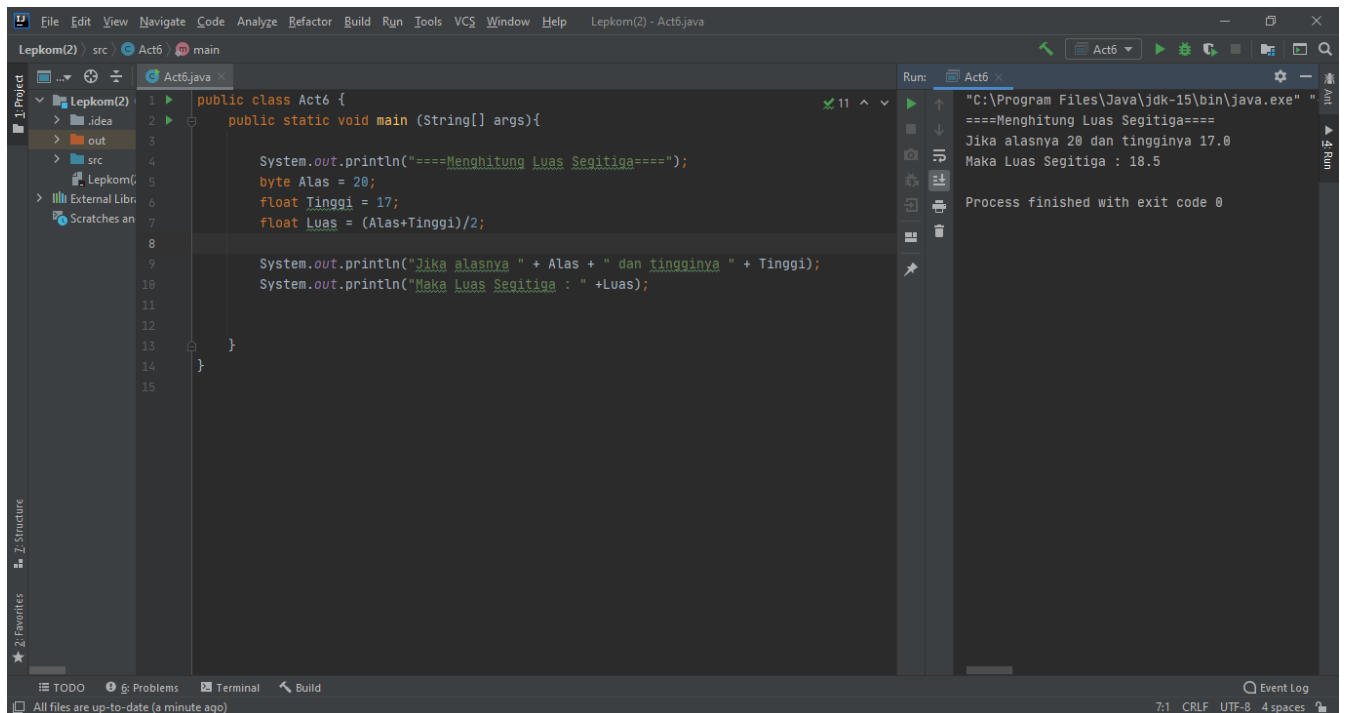


The screenshot shows an IDE window titled 'Lepkom - Act6.java'. The code defines a class 'Act6' with a 'main' method. It uses 'BufferedReader' to read a line of input from 'System.in'. The input is stored in a 'String' variable 'st'. The program prints 'Masukan nama string : ' followed by the input. The output window shows the execution: 'Masukan nama string : Ini Bapak Budi' and 'String : Ini Bapak Budi'. The process finished with exit code 0.

```
1 import java.io.*;
2
3 public class Act6 {
4     public static void main (String[] args){
5
6         BufferedReader ST = new BufferedReader(new InputStreamReader(System.in));
7
8         System.out.print("Masukan nama string : ");
9         String st = "";
10
11         try{
12             st = ST.readLine();
13         }
14         catch (IOException i) {
15         }
16
17         System.out.println("String : " + st);
18     }
19 }
20
```

Run: Act6 x
"C:\Program Files\Java\jdk-15\bin\java.exe"
Masukan nama string : Ini Bapak Budi
String : Ini Bapak Budi
Process finished with exit code 0

2.

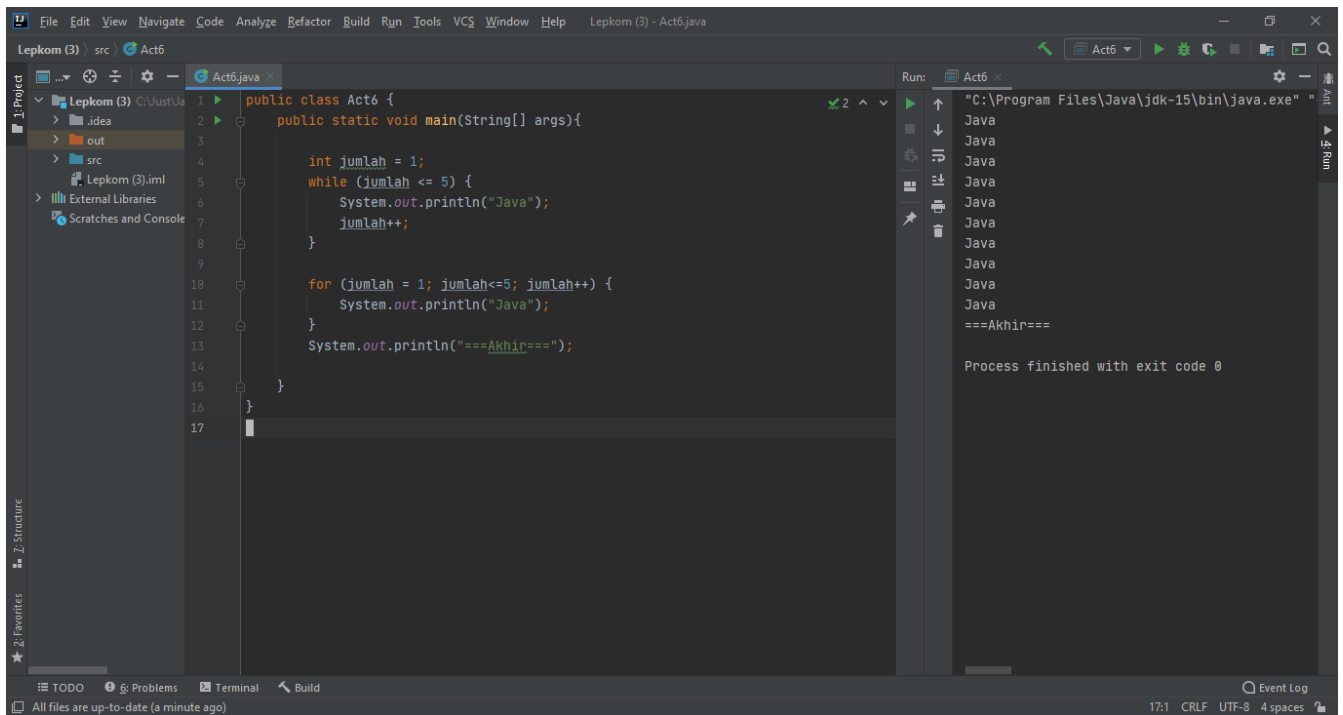


The screenshot shows an IDE window titled 'Lepkom(2) - Act6.java'. The code defines a class 'Act6' with a 'main' method. It prints '====Menghitung Luas Segitiga===='. It declares variables 'Alas' (byte), 'Tinggi' (float), and 'Luas' (float). It assigns 'Alas = 20' and 'Tinggi = 17'. It calculates 'Luas = (Alas+Tinggi)/2'. It prints 'Jika alasnya ' followed by 'Alas', 'dan tingginya ' followed by 'Tinggi', and 'Maka Luas Segitiga : ' followed by 'Luas'. The output window shows the execution: '====Menghitung Luas Segitiga====', 'Jika alasnya 20 dan tingginya 17.0', and 'Maka Luas Segitiga : 18.5'. The process finished with exit code 0.

```
1 public class Act6 {
2     public static void main (String[] args){
3
4         System.out.println("====Menghitung Luas Segitiga====");
5         byte Alas = 20;
6         float Tinggi = 17;
7         float Luas = (Alas+Tinggi)/2;
8
9         System.out.println("Jika alasnya " + Alas + " dan tingginya " + Tinggi);
10        System.out.println("Maka Luas Segitiga : " +Luas);
11
12    }
13 }
14
15
```

Run: Act6 x
"C:\Program Files\Java\jdk-15\bin\java.exe"
====Menghitung Luas Segitiga====
Jika alasnya 20 dan tingginya 17.0
Maka Luas Segitiga : 18.5
Process finished with exit code 0

3.



4.

