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### Tugas Menghitung Luas Segitiga

Source Code :

```
/*  
 * To change this license header, choose License Headers in Project Properties.  
 * To change this template file, choose Tools | Templates  
 * and open the template in the editor.  
 */  
package luas.segitiga.aldi;  
import java.util.Scanner;  
/**  
 *  
 * @author lenovo  
 */  
public class LuasSegitigaAldi {  
  
    /**  
     * @param args the command line arguments  
     */  
    public static void main(String[] args) {  
  
        Scanner userInput = new Scanner(System.in);  
  
        int alas, tinggi;  
        double luas;
```

```
System.out.print("\t Muhammad Aldi \n");
```

```
System.out.println("\t 101210048 \n");
```

```
System.out.println("\t Menghitung Luas Segitiga \n");
```

```
System.out.println("=====");
```

```
System.out.print(" Input Alas Segitiga : ");
```

```
alas = userInput.nextInt();
```

```
System.out.print(" Input Tinggi Segitiga : ");
```

```
tinggi = userInput.nextInt();
```

```
luas = (alas * tinggi) * 0.5;
```

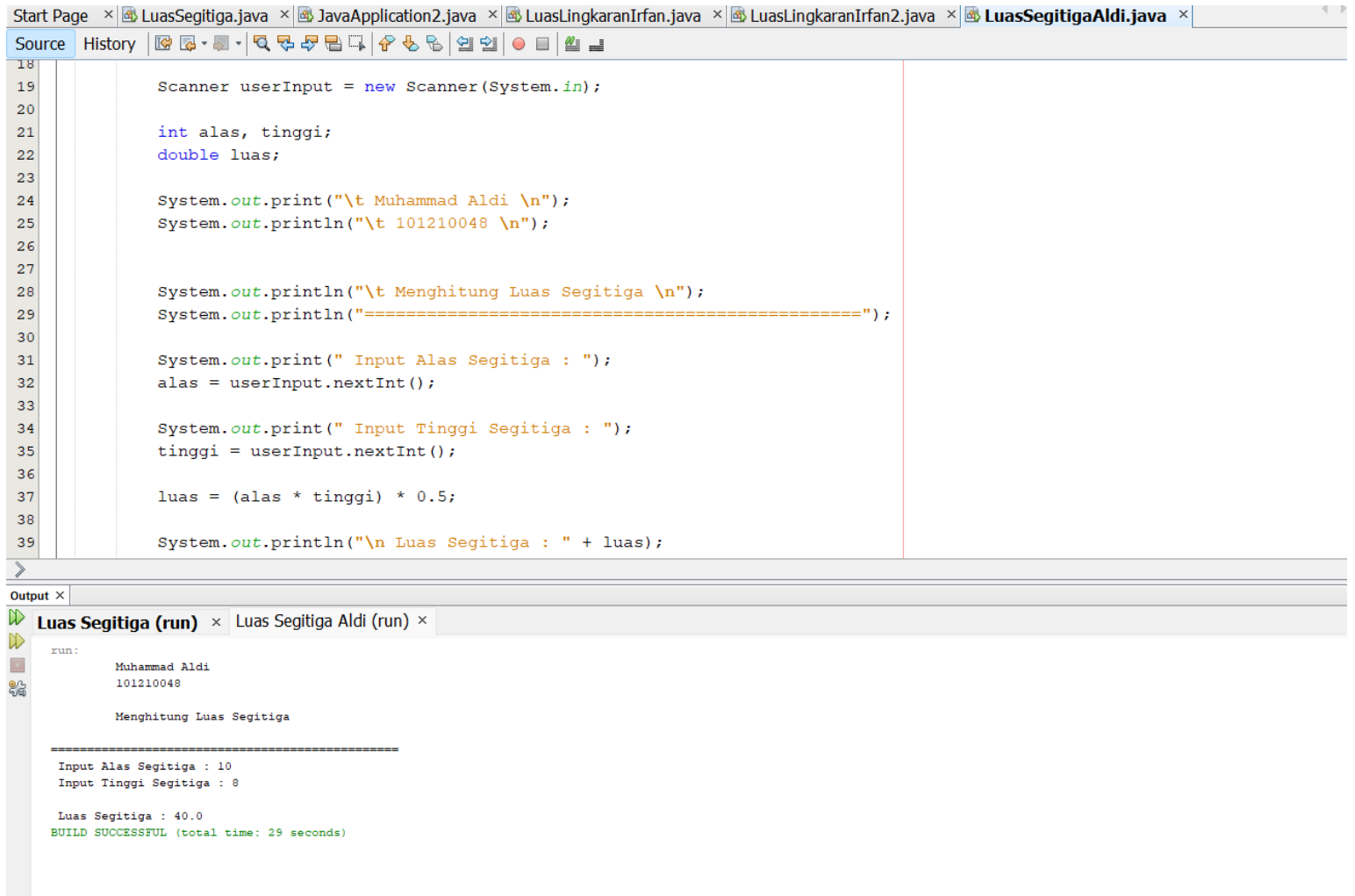
```
System.out.println("\n Luas Segitiga : " + luas);
```

```
// TODO code application logic here
```

```
}
```

```
}
```

Output :



The screenshot displays an IDE with multiple tabs. The active tab is 'LuasSegitigaAldi.java'. The source code is as follows:

```
18
19 Scanner userInput = new Scanner(System.in);
20
21 int alas, tinggi;
22 double luas;
23
24 System.out.print("\t Muhammad Aldi \n");
25 System.out.println("\t 101210048 \n");
26
27
28 System.out.println("\t Menghitung Luas Segitiga \n");
29 System.out.println("=====");
30
31 System.out.print(" Input Alas Segitiga : ");
32 alas = userInput.nextInt();
33
34 System.out.print(" Input Tinggi Segitiga : ");
35 tinggi = userInput.nextInt();
36
37 luas = (alas * tinggi) * 0.5;
38
39 System.out.println("\n Luas Segitiga : " + luas);
```

The output window shows the execution results:

```
run:
Muhammad Aldi
101210048

Menghitung Luas Segitiga

=====
Input Alas Segitiga : 10
Input Tinggi Segitiga : 8

Luas Segitiga : 40.0
BUILD SUCCESSFUL (total time: 29 seconds)
```