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The screenshot shows the NetBeans IDE interface with the following details:

- Title Bar:** Modul 3 - NetBeans IDE 8.0.2
- Menu Bar:** File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
- Toolbar:** Standard NetBeans toolbar with icons for file operations.
- Project Explorer:** Shows "Modul 3" with "Source Packages" containing "Nilai.java". Other files like DemoPegawai.java, DemoVariable.java, etc., are listed under "Test Packages" and "Libraries".
- Code Editor:** Displays Java code for the "Nilai" class. The code calculates the average of three input marks (UTS, UAS, Tugas) and prints the results.

```
1 // To change this license header, choose License Headers in Project Properties.
2 * To change this template file, choose Tools | Templates
3 * and open the template in the editor.
4 */
5
6 /**
7  * @author Win 8.1
8  */
9
10 public class Nilai {
11     double nilaiUTS;
12     double nilaiUAS;
13     double nilaiTugas;
14     double nilaiTotal;
15
16     void n_uts(double UTS){
17         nilaiUTS = UTS;
18     }
19     void n_uas(double UAS){
20         nilaiUAS = UAS;
21     }
22     void n_tug(double Tugas){
23         nilaiTugas = Tugas;
24     }
25     void cetakNilai(){
26         nilaiTotal = ((nilaiUTS + nilaiUAS + nilaiTugas)/3);
27         System.out.println(
28             "Nilai UTS : " + nilaiUTS + "\n" +
29             "Nilai UAS : " + nilaiUAS + "\n" +
30             "Nilai Tugas : " + nilaiTugas + "\n" +
31             "Nilai Total : " + nilaiTotal + "\n");
32     }
33
34     public static void main (String[] args){
35         Nilai nilai = new Nilai();
36         nilai.n_uts(80);
37         nilai.n_uas(86);
38         nilai.n_tug(90);
39         nilai.cetakNilai();
40     }
41 }
42 */
```

- Output Window:** Shows the build log and run output. The output window displays:

```
run:
Diketahui : 80.0
Berat badan : 86.0
BUILD SUCCESSFUL (total time: 0 seconds)
```

This screenshot is identical to the first one, showing the same Java code for calculating average marks in the NetBeans IDE 8.0.2 interface.

Modul 3 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services

Modul 3

Source Packages <default package>

- DemoPegawai.java
- DemoVariable.java
- InstanceVariable.java
- LocalVariable.java
- MethodParameter.java
- Nilai.java
- NonVoidMethod.java
- Pegawai.java
- StaticVariable.java
- StaticVariableAccess.java

Test Packages <default package>

Libraries

JDK 1.8 (Default)

Test Libraries

**DemoVariable - Navigator**

Members <empty>

DemoVariable

- main(String[] args)

Source History

```

1 /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5 */
6
7 /**
8  *
9  * @author LABRPL-7
10 */
11 public class DemoVariable {
12     public static void main(String[] args) {
13         LocalVariable lv = new LocalVariable();
14         lv.hitungUsia();
15         lv.beratBadan();
16     }
17 }
18

```

Output - Modul 3 (run) \*

```

run:
Uraia usia : 19.0
Berat badan usia :20.5
BUILD SUCCESSFUL (total time: 0 seconds)

```

Modul 3 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services

Modul 3

Source Packages <default package>

- DemoPegawai.java
- DemoVariable.java
- InstanceVariable.java
- LocalVariable.java
- MethodParameter.java
- Nilai.java
- NonVoidMethod.java
- Pegawai.java
- StaticVariable.java
- StaticVariableAccess.java

Test Packages <default package>

Libraries

JDK 1.8 (Default)

Test Libraries

**InstanceVariable - Navigator**

Members <empty>

InstanceVariable

- beratBadan()
- hitungUsia()
- usia : float

Source History

```

1 /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5 */
6
7 /**
8  *
9  * @author LABRPL-7
10 */
11 public class InstanceVariable {
12     float usia = 0;
13
14     public void hitungUsia(){
15         int tahunSekarang = 2019;
16         int tahunLahir = 2000;
17         usia = tahunSekarang - tahunLahir;
18
19         System.out.println("Usia saya : " + usia);
20     }
21
22     public void beratBadan(){
23         float berat = 0;
24         float beratLahir = 30;
25
26         berat = beratLahir - (usia/2);
27         System.out.println("Berat badan saya :" + berat);
28     }
29 }
30

```

Output - Modul 3 (run) \*

```

run:
Uraia usia : 19.0
Berat badan usia :20.5
BUILD SUCCESSFUL (total time: 0 seconds)

```

