

DOSEN

The screenshot shows the Eclipse IDE with a project named 'Universitas'. The 'Dosen.java' file is open in the editor. The code defines a 'Dosen' class with attributes 'nama', 'pendidikan', 'nik', and 'tglLahir'. It includes methods for displaying these attributes and a 'main' method that creates a 'Dosen' object and displays its details.

```
1 package Universitas;
2
3 public class Dosen {
4     String nama, pendidikan;
5     int nik;
6     String tglLahir;
7
8
9     void tampilkanNama (String namaDosen) {
10         nama = namaDosen;
11     }
12     void tampilkanTglLahir (String tglBaru) {
13         tglLahir = tglBaru;
14     }
15     void tampilkanNik (int nikBaru) {
16         nik = nikBaru;
17     }
18     void print(){
19         System.out.println(
20             "nama : " + nama + "\n" +
21             "nik : " + nik + "\n" +
22             "Pendidikan : Sarjana \n" +
23             "tglLahir : " + tglLahir + "\n");
24     }
25
26     public static void main(String[] args) {
27         Dosen dosen = new Dosen();
28         dosen.tampilkanNama("Firdaus Aulia Faza");
29         dosen.tampilkanTglLahir("21 November 1999");
30         dosen.tampilkanNik(2002820018);
31         dosen.print();
32     }
33 }
34
```

The console output shows the execution results:

```
<terminated> Dosen [Java Application] C:\Program Files\Java\jdk-13\bin\javaw.exe (Sep 27, 2019, 11:07:19 AM)
nama : Firdaus Aulia Faza
nik : 2002820018
Pendidikan : Sarjana
tglLahir : 21 November 1999
```

MAHASISWA

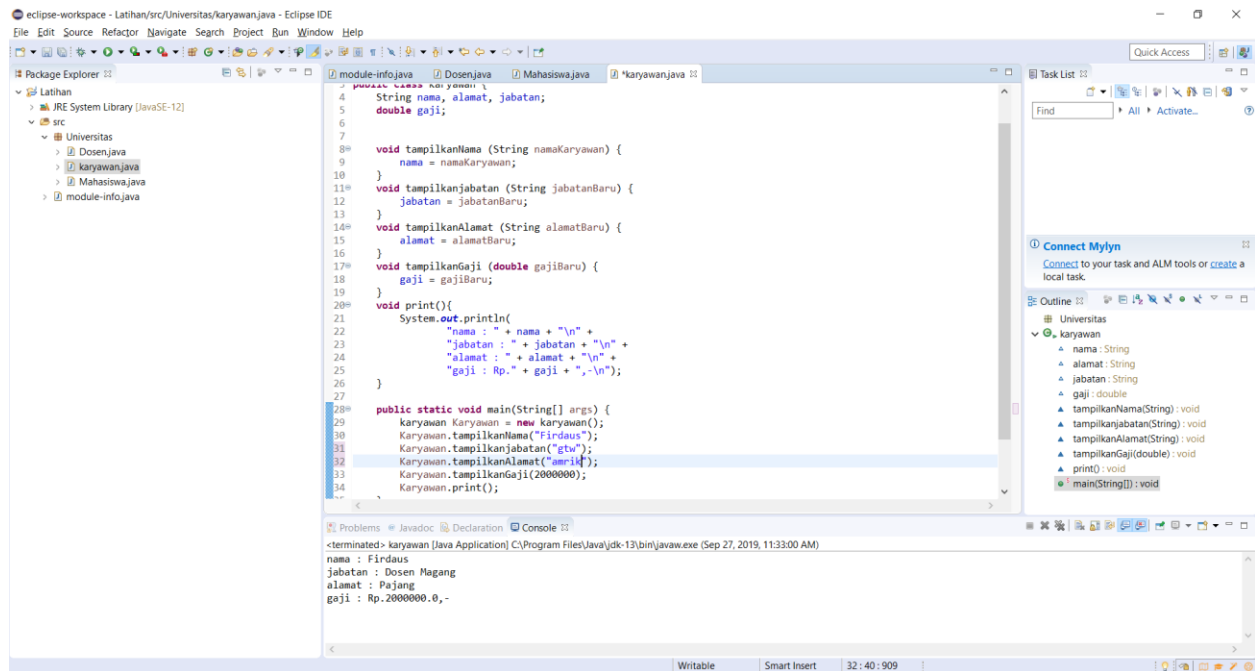
The screenshot shows the Eclipse IDE with a project named 'Universitas'. The 'Mahasiswa.java' file is open in the editor. The code defines a 'Mahasiswa' class with attributes 'nama', 'nim', 'alamat', and 'semester'. It includes methods for displaying these attributes and a 'main' method that creates a 'Mahasiswa' object and displays its details.

```
3 public class Mahasiswa {
4     String nama, nim, alamat;
5     int semester;
6
7
8     void tampilkanNama (String namaMahasiswa) {
9         nama = namaMahasiswa;
10    }
11    void tampilkanNim (String nimBaru) {
12        nim = nimBaru;
13    }
14    void tampilkanAlamat (String alamatBaru) {
15        alamat = alamatBaru;
16    }
17    void tampilkanSemester (int semesterBaru) {
18        semester = semesterBaru;
19    }
20    void print(){
21        System.out.println(
22            "Nama : " + nama + "\n" +
23            "nim : " + nim + "\n" +
24            "Alamat : " + alamat + "\n" +
25            "Semester : " + semester + "\n");
26    }
27
28    public static void main(String[] args) {
29        Mahasiswa mahasiswa = new Mahasiswa();
30        mahasiswa.tampilkanNama("Apa Elo Teg");
31        mahasiswa.tampilkanNim("081327949511");
32        mahasiswa.tampilkanAlamat("Amerika");
33        mahasiswa.tampilkanSemester(3);
34        mahasiswa.print();
35    }
36
```

The console output shows the execution results:

```
<terminated> Mahasiswa [Java Application] C:\Program Files\Java\jdk-13\bin\javaw.exe (Sep 27, 2019, 11:29:01 AM)
Nama : Apa Elo Teg
Nim : 081327949511
Alamat : amerika
Semester : 3
```

KARYAWAN



HEWAN

