

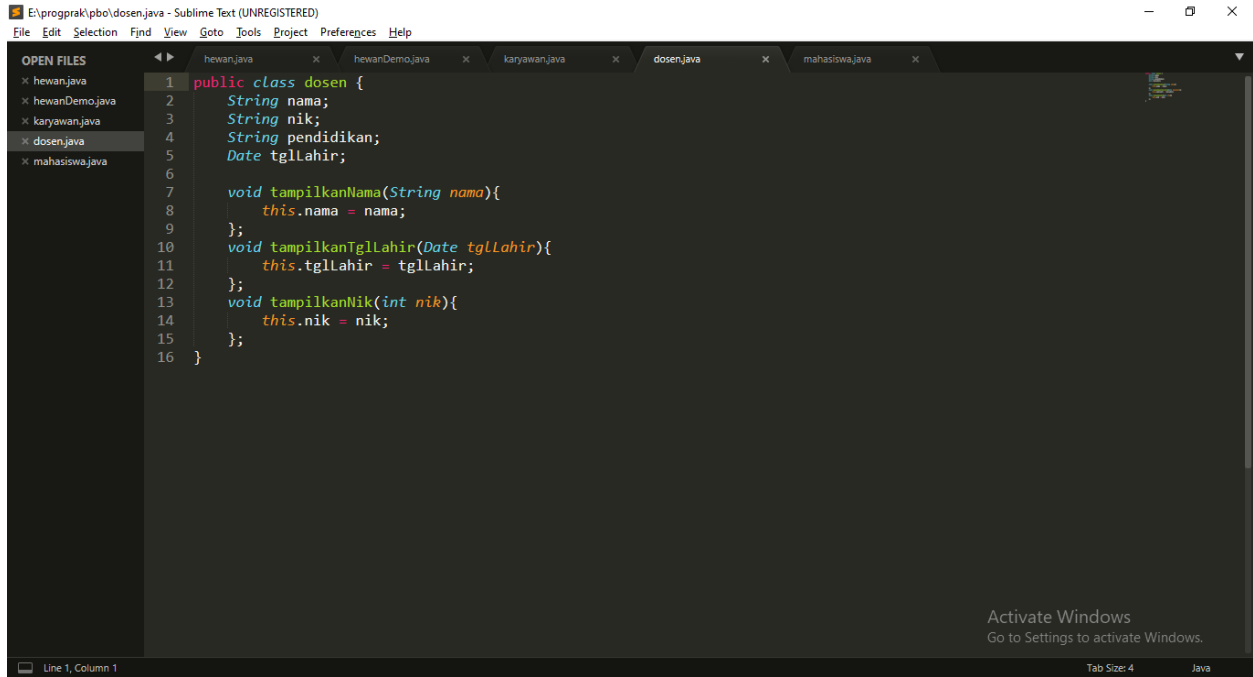
PBO Praktikum Modul ke-2

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Kelas : B

Class Dosen



```
E:\prograk\pbo\dosen.java - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

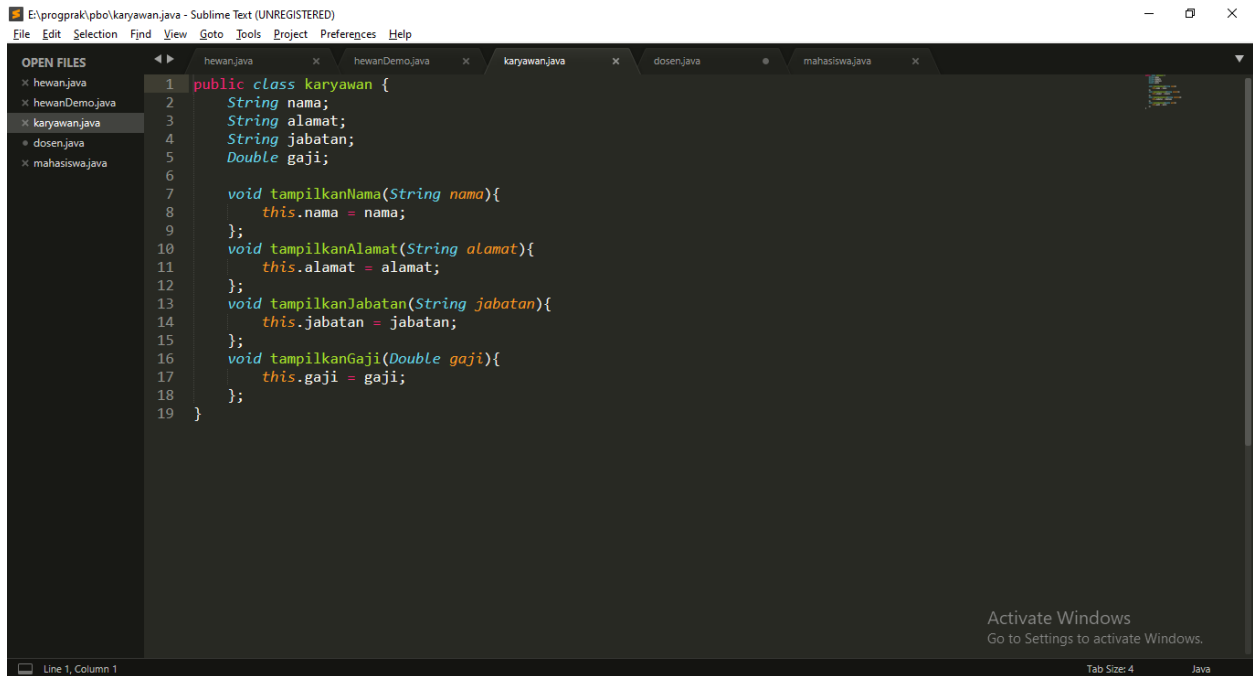
OPEN FILES
x hewan.java
x hewanDemo.java
x karyawan.java
x dosen.java
x mahasiswa.java

1 public class dosen {
2     String nama;
3     String nik;
4     String pendidikan;
5     Date tgllahir;
6
7     void tampilkanNama(String nama){
8         this.nama = nama;
9     };
10    void tampilkanTgllahir(Date tgllahir){
11        this.tgllahir = tgllahir;
12    };
13    void tampilkanNik(int nik){
14        this.nik = nik;
15    };
16 }
```

Activate Windows
Go to Settings to activate Windows.

Line 1, Column 1 Tab Size: 4 Java

Class karyawan

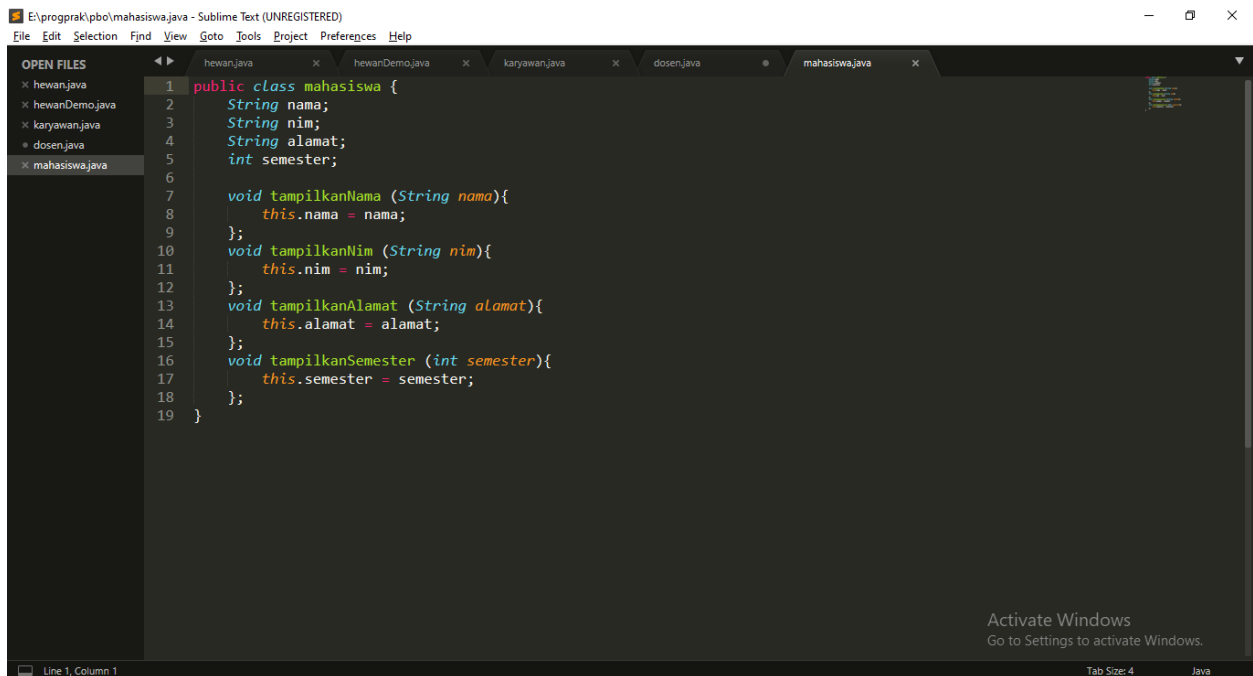


Sublime Text (UNREGISTERED) window showing the file `karyawan.java`. The code defines a `karyawan` class with the following attributes and methods:

```
1 public class karyawan {
2     String nama;
3     String alamat;
4     String jabatan;
5     Double gaji;
6
7     void tampilkanNama(String nama){
8         this.nama = nama;
9     };
10    void tampilkanAlamat(String alamat){
11        this.alamat = alamat;
12    };
13    void tampilkanJabatan(String jabatan){
14        this.jabatan = jabatan;
15    };
16    void tampilkanGaji(Double gaji){
17        this.gaji = gaji;
18    };
19 }
```

The status bar at the bottom indicates "Line 1, Column 1", "Tab Size: 4", and "Java".

Class mahasiswa

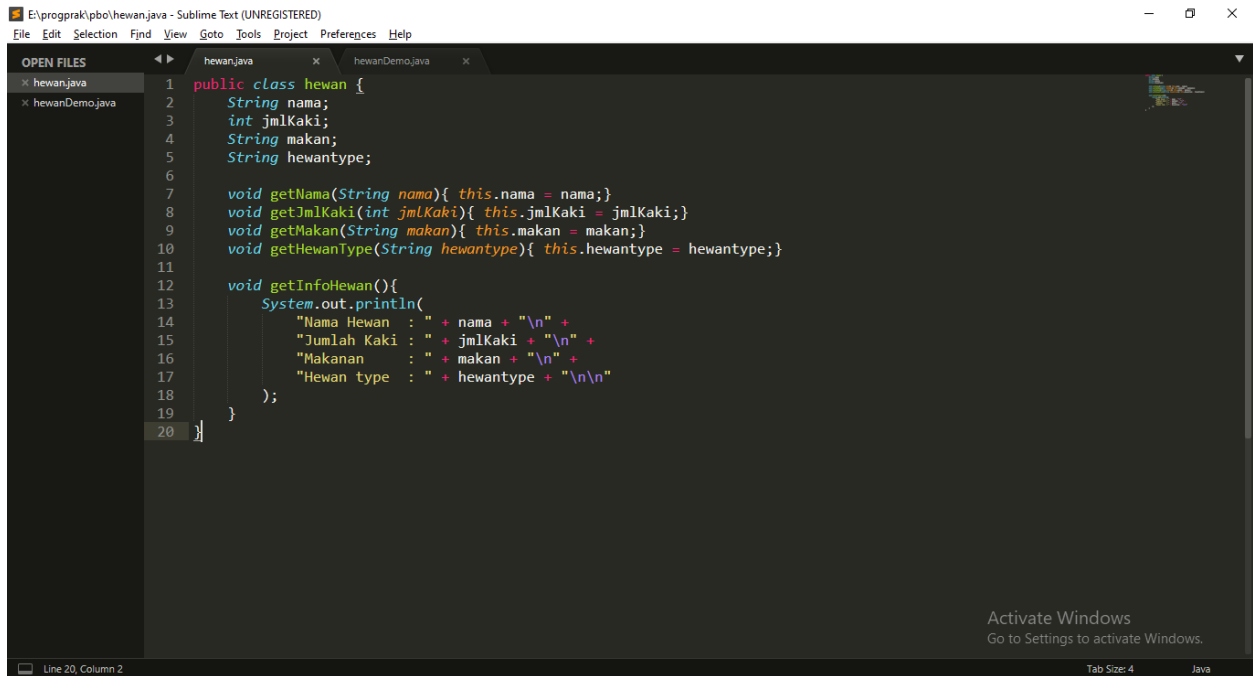


Sublime Text (UNREGISTERED) window showing the file `mahasiswa.java`. The code defines a `mahasiswa` class with the following attributes and methods:

```
1 public class mahasiswa {
2     String nama;
3     String nim;
4     String alamat;
5     int semester;
6
7     void tampilkanNama (String nama){
8         this.nama = nama;
9     };
10    void tampilkanNim (String nim){
11        this.nim = nim;
12    };
13    void tampilkanAlamat (String alamat){
14        this.alamat = alamat;
15    };
16    void tampilkanSemester (int semester){
17        this.semester = semester;
18    };
19 }
```

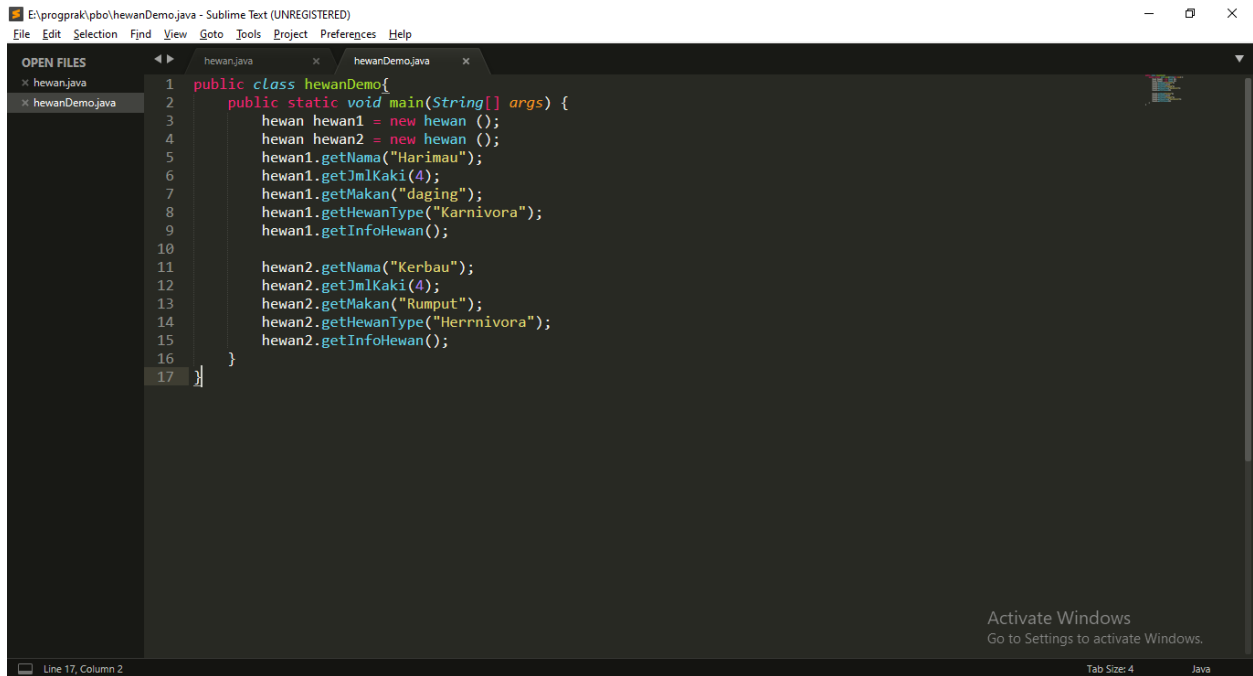
The status bar at the bottom indicates "Line 1, Column 1", "Tab Size: 4", and "Java".

Class hewan



```
1 public class hewan {
2     String nama;
3     int jmlKaki;
4     String makan;
5     String hewantype;
6
7     void getNama(String nama){ this.nama = nama;}
8     void getJmlKaki(int jmlKaki){ this.jmlKaki = jmlKaki;}
9     void getMakan(String makan){ this.makan = makan;}
10    void getHewanType(String hewantype){ this.hewantype = hewantype;}
11
12    void getInfoHewan(){
13        System.out.println(
14            "Nama Hewan : " + nama + "\n" +
15            "Jumlah Kaki : " + jmlKaki + "\n" +
16            "Makanan : " + makan + "\n" +
17            "Hewan type : " + hewantype + "\n\n"
18        );
19    }
20 }
```

Class hewanDemo



```
1 public class hewanDemo{
2     public static void main(String[] args) {
3         hewan hewan1 = new hewan ();
4         hewan hewan2 = new hewan ();
5         hewan1.getNama("Harimau");
6         hewan1.getJmlKaki(4);
7         hewan1.getMakan("daging");
8         hewan1.getHewanType("Karnivora");
9         hewan1.getInfoHewan();
10
11         hewan2.getNama("Kerbau");
12         hewan2.getJmlKaki(4);
13         hewan2.getMakan("Rumput");
14         hewan2.getHewanType("Herrnivora");
15         hewan2.getInfoHewan();
16     }
17 }
```

Hasil

```
Command Prompt
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C:\Users\Student>javac hewanDemo.java
javac: file not found: hewanDemo.java
Usage: javac <options> <source files>
use -help for a list of possible options

C:\Users\Student>e:

E:\>cd progprak\pbo

E:\progprak\pbo>javac hewanDemo.java

E:\progprak\pbo>javac hewan.java

E:\progprak\pbo>java hewanDemo
Nama Hewan : Harimau
Jumlah Kaki : 4
Makanan : daging
Hewan type : Karnivora

Nama Hewan : Kerbau
Jumlah Kaki : 4
Makanan : Rumput
Hewan type : Herrnivora

E:\progprak\pbo>
```