

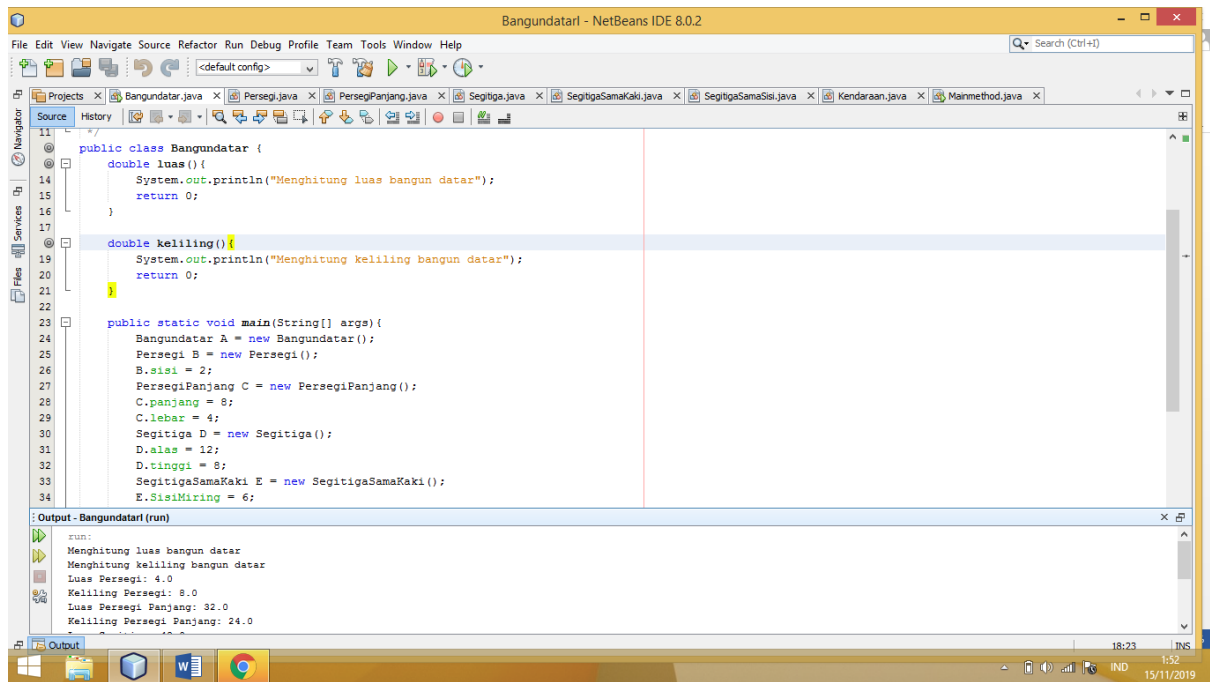
## Inheritance

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Nim :L200180055

Kelas: B

Screenshot mengenai class demo Bangundatar

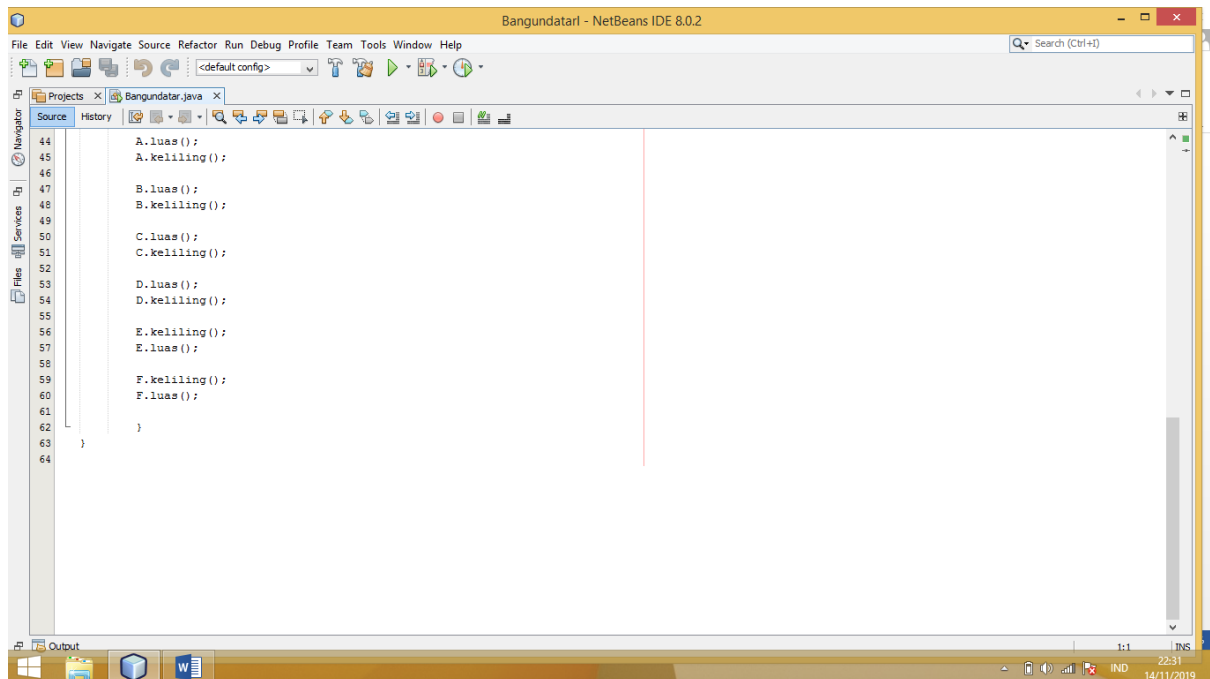


The screenshot shows the NetBeans IDE 8.0.2 interface. The main editor window displays the `Bangundatar.java` file. The code defines a `Bangundatar` class with methods `luas()`, `keliling()`, and a `main` method. The `main` method creates instances of `Persegi`, `PersegiPanjang`, `Segitiga`, and `SegitigaSamaKaki`, and calls their `luas` and `keliling` methods. The output window at the bottom shows the results of the program execution.

```
11 public class Bangundatar {
12     double luas(){
13         System.out.println("Menghitung luas bangun datar");
14         return 0;
15     }
16
17     double keliling(){
18         System.out.println("Menghitung keliling bangun datar");
19         return 0;
20     }
21
22     public static void main(String[] args){
23         Bangundatar A = new Bangundatar();
24         Persegi B = new Persegi();
25         B.sisi = 2;
26         PersegiPanjang C = new PersegiPanjang();
27         C.panjang = 8;
28         C.lebar = 4;
29         Segitiga D = new Segitiga();
30         D.alas = 12;
31         D.tinggi = 8;
32         SegitigaSamaKaki E = new SegitigaSamaKaki();
33         E.sisiMiring = 6;
34     }
35 }
```

Output - Bangundatar (run)

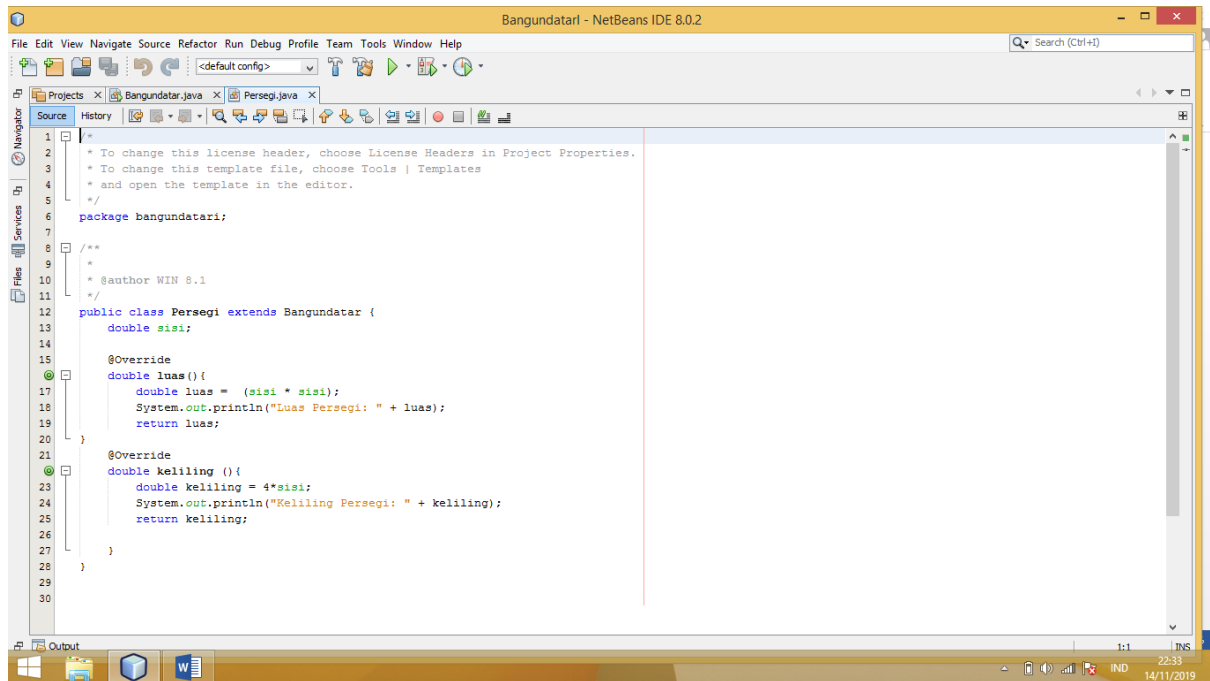
```
run:
Menghitung luas bangun datar
Menghitung keliling bangun datar
Luas Persegi: 4.0
Keliling Persegi: 8.0
Luas Persegi Panjang: 32.0
Keliling Persegi Panjang: 24.0
```



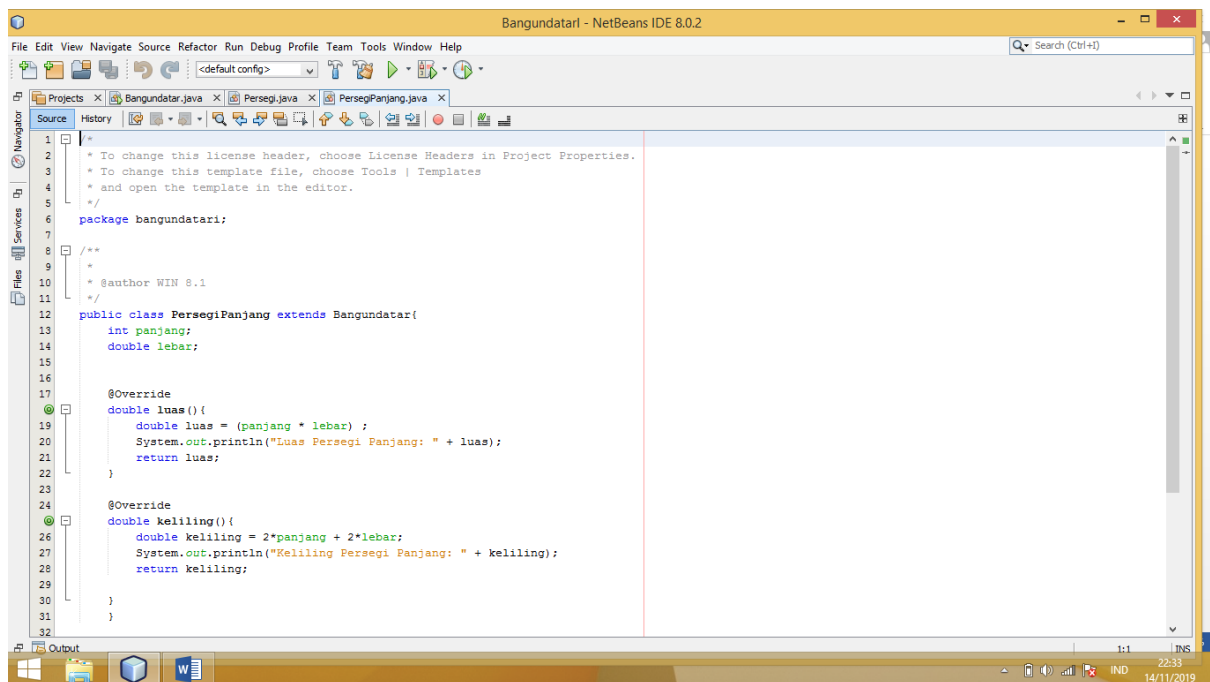
The screenshot shows the NetBeans IDE 8.0.2 interface. The main editor window displays the `Bangundatar.java` file. The code shows the `main` method calling the `luas` and `keliling` methods on instances A, B, C, D, E, and F of the `Bangundatar` class.

```
44     A.luas();
45     A.keliling();
46
47     B.luas();
48     B.keliling();
49
50     C.luas();
51     C.keliling();
52
53     D.luas();
54     D.keliling();
55
56     E.keliling();
57     E.luas();
58
59     F.keliling();
60     F.luas();
61
62 }
63
64 }
```

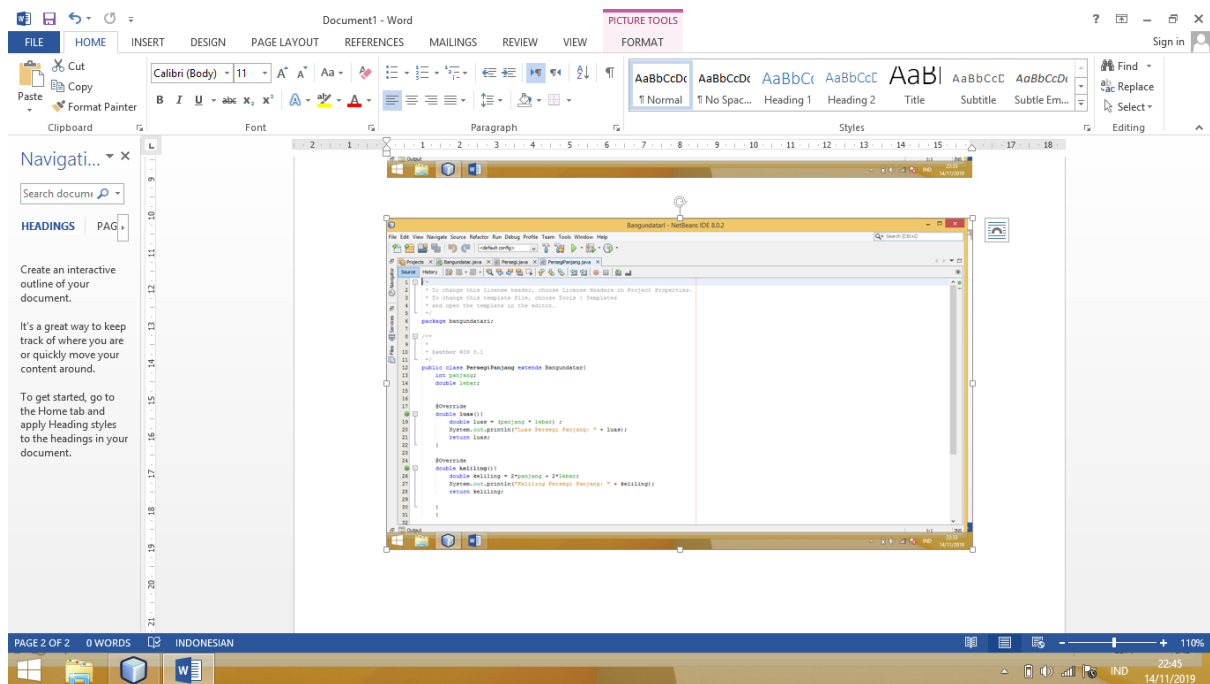
## Screenshot mengenai class Persegi



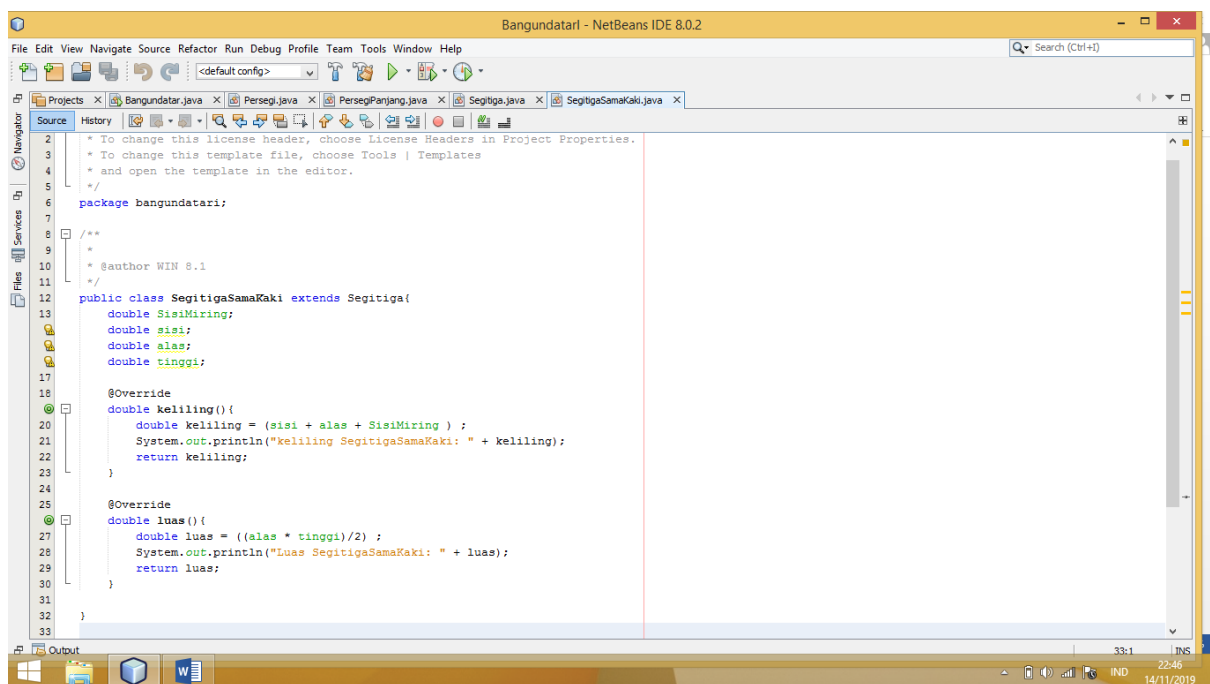
## Screenshot mengenai class PersegiPanjang



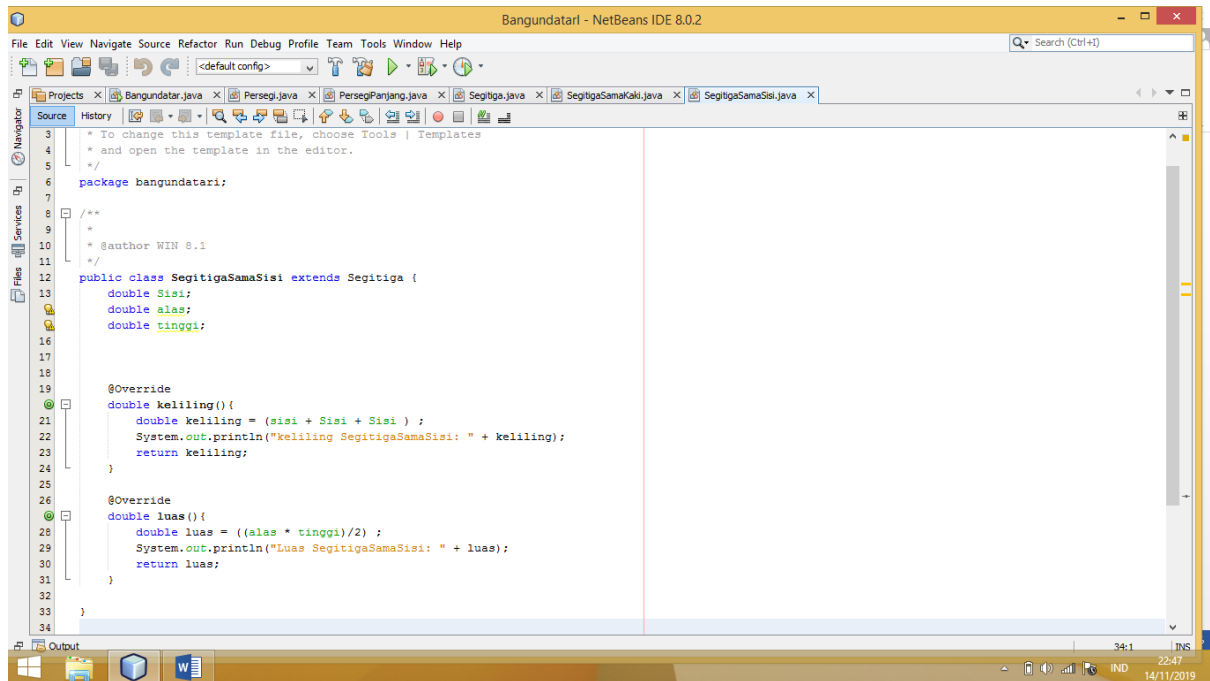
## Screenshot mengenai class segitiga



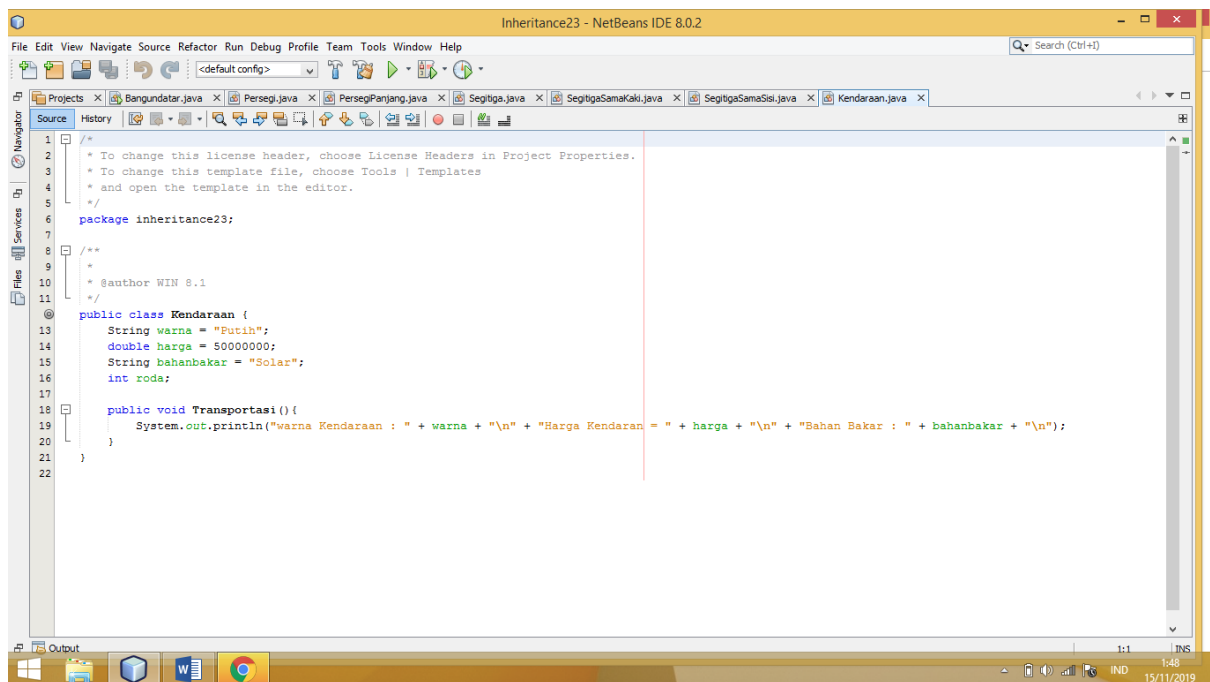
## Screenshot mengenai class segitigasamakaki



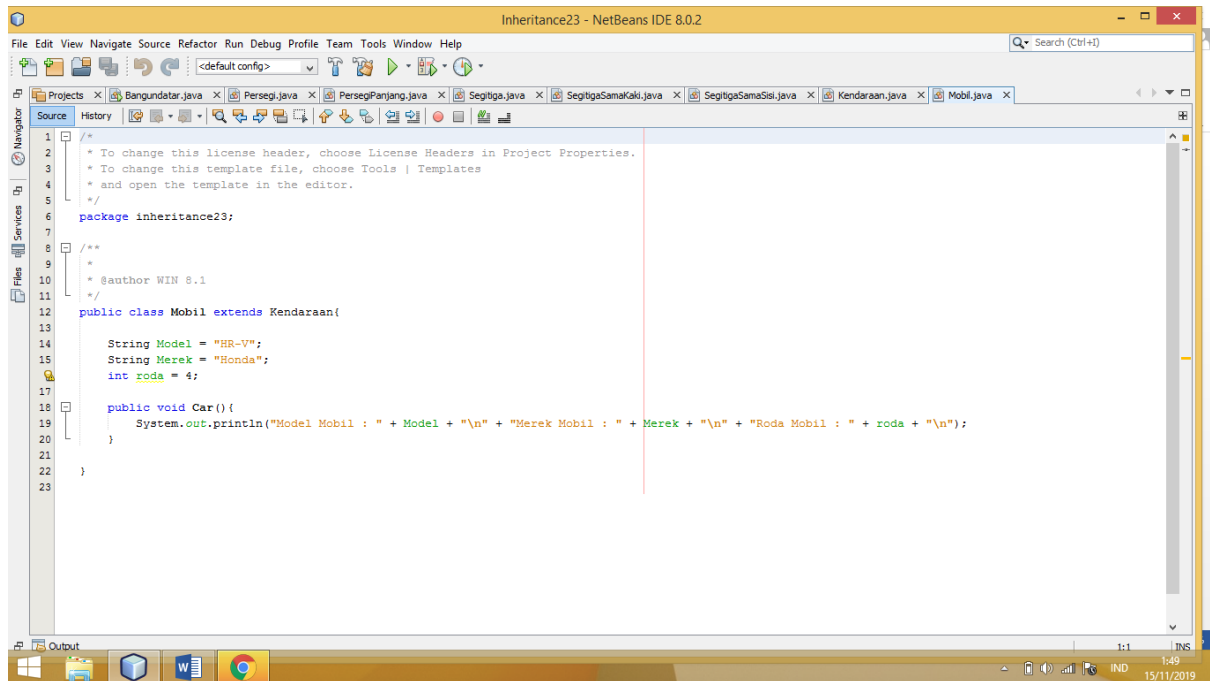
## Screenshot mengenai class segitigasamasisi



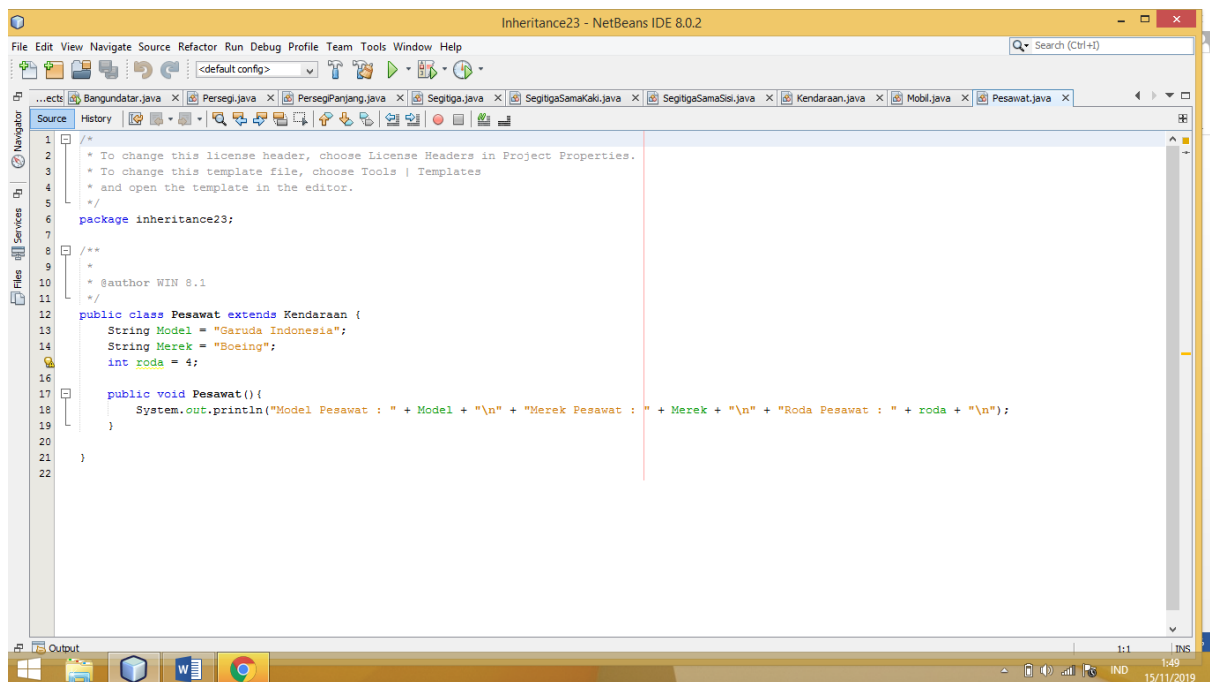
## Screenshot mengenai class kendaraan



## Screenshot mengenai class mobil



## Screenshot mengenai class pesawat



## Screenshot mengenai class Demokendaraan

