

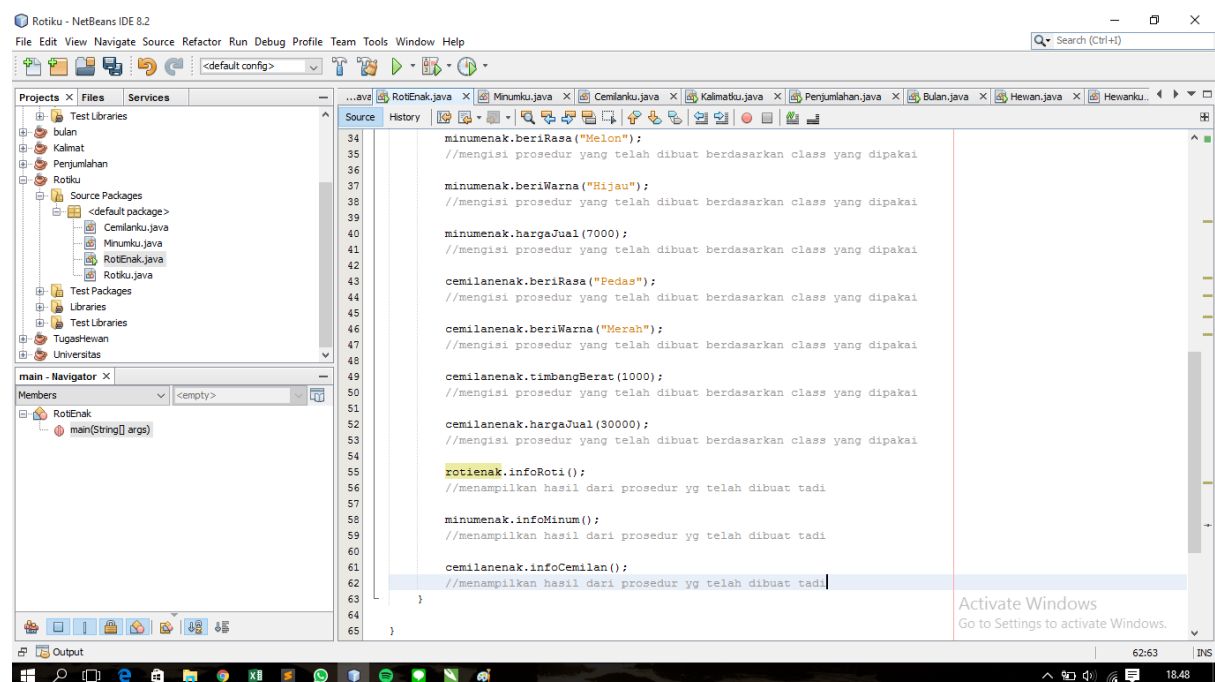
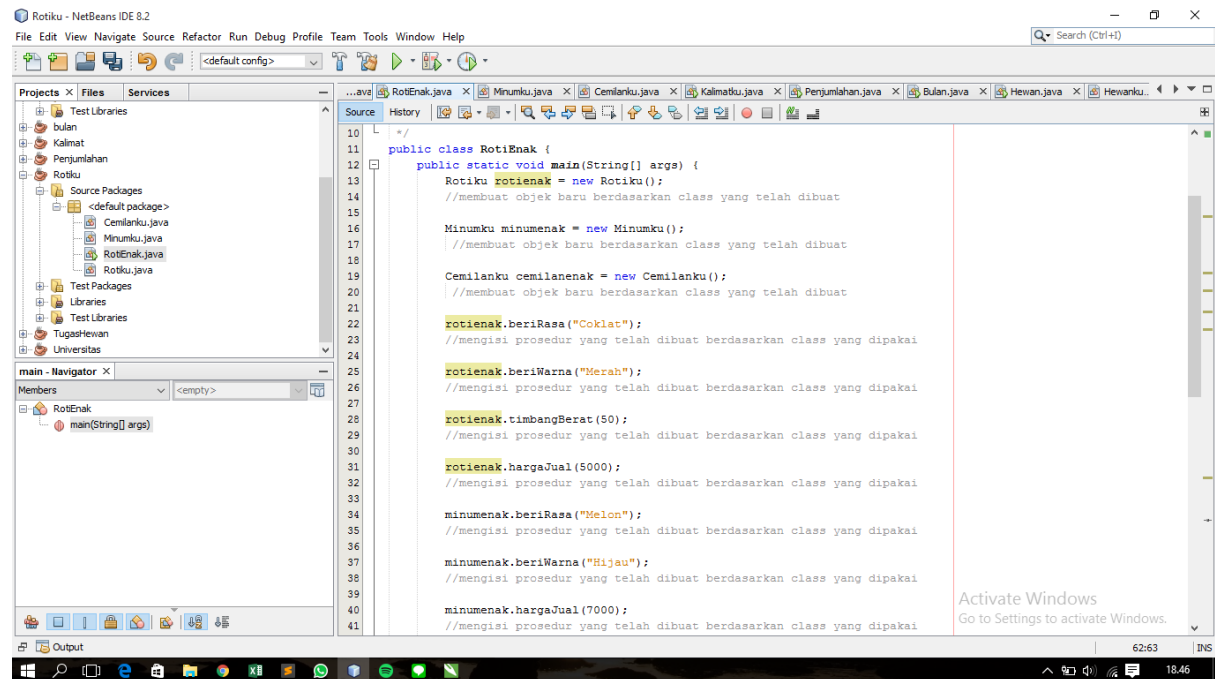
Nama : Lail Nur Rachman

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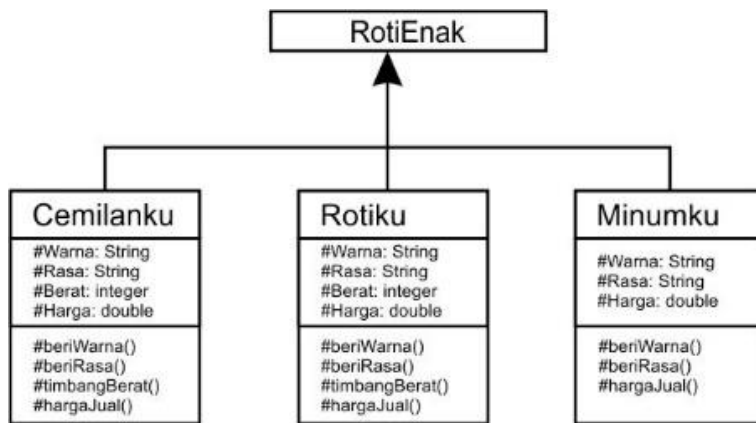
Kelas : C

2.2 Latihan

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2.



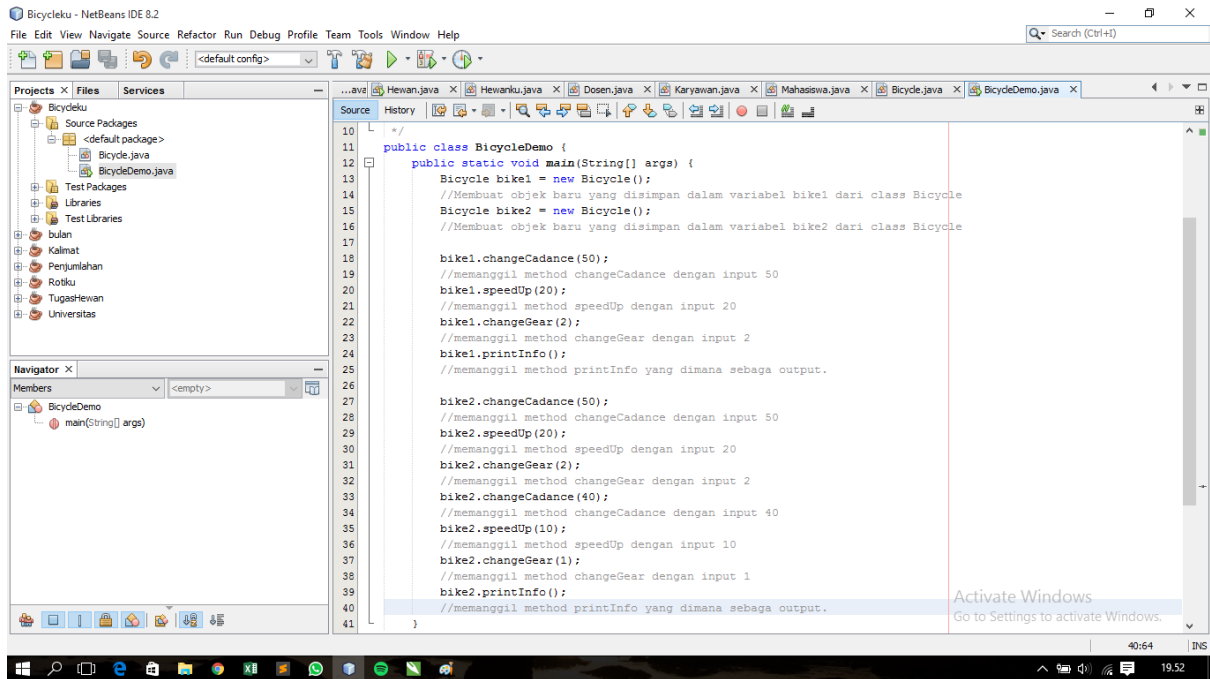
3.

The screenshot shows the NetBeans IDE interface with the **Bicycle.java** file open. The code defines a **Bicycle** class with attributes **tambahspeed**, **gear**, and **cadance**. The methods include **changeCadance**, **speedUp**, **changeGear**, and **printInfo**.

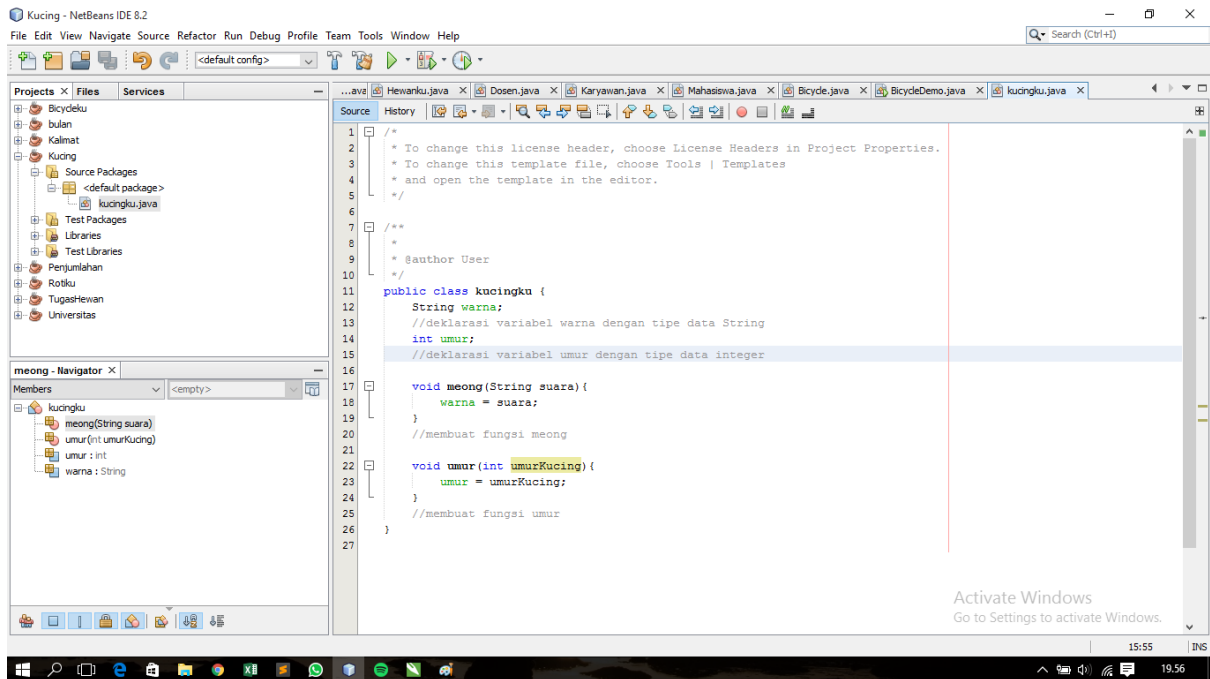
```

7  /**
8   * @author User
9   */
10
11 public class Bicycle {
12     int tambahspeed, gear, cadance;
13
14     void changeCadance(int cadancel) {
15         cadance = cadancel;
16     }
17     //Membuat method changeCadance dengan input bernilai int.
18
19     void speedUp(int kecepatanambah) {
20         tambahspeed = kecepatanambah;
21     }
22     //Membuat method speedUp dengan input bernilai int.
23
24     void changeGear(int gigisekarang) {
25         gear = gigisekarang;
26     }
27     //Membuat method changeGear dengan input bernilai int.
28
29     void printInfo() {
30         System.out.println(
31             "Change Cadance "+cadance+"\n"+
32             "Speed Up "+tambahspeed+"\n"+
33             "Change Gear "+gear
34         );
35         //Sebagai output untuk method yang telah dibuat.
36     }
37 }
38
  
```

The IDE interface includes a **Projects** pane on the left showing the project structure, a **Members** pane below it, and a **Source** pane on the right displaying the code. The status bar at the bottom shows the time as 22:28 and the file encoding as UTF-8.



4.

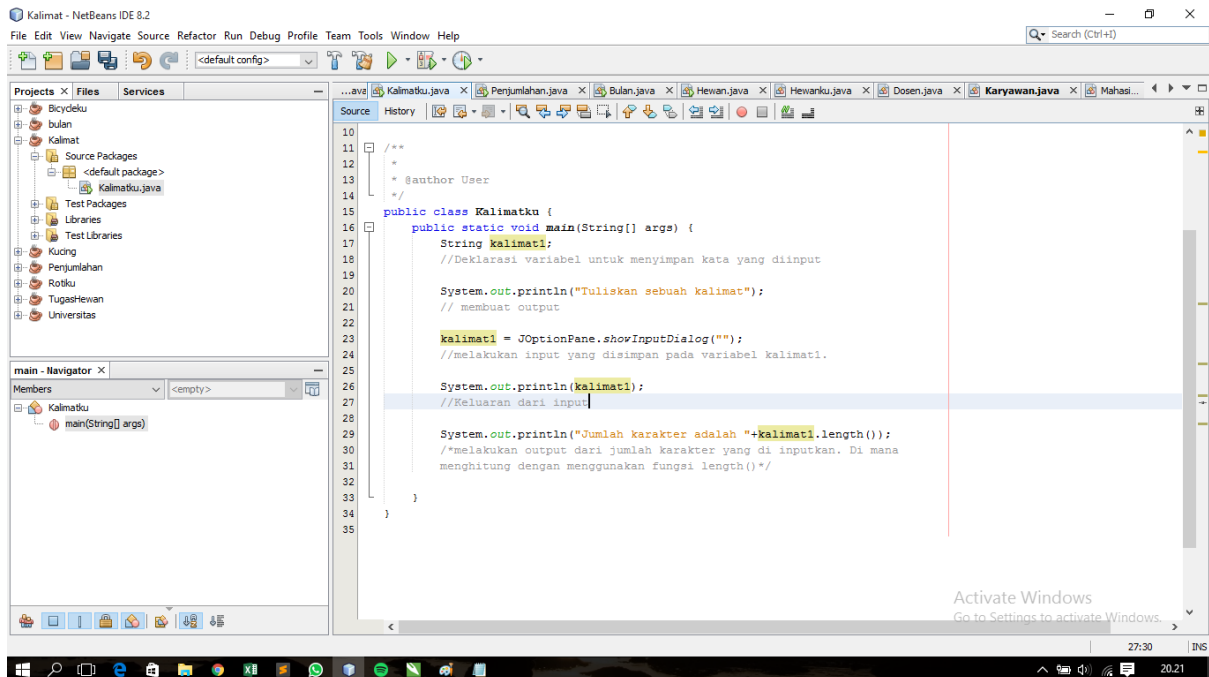


5. Berikut adalah daftar metode yang didukung oleh kelas String:

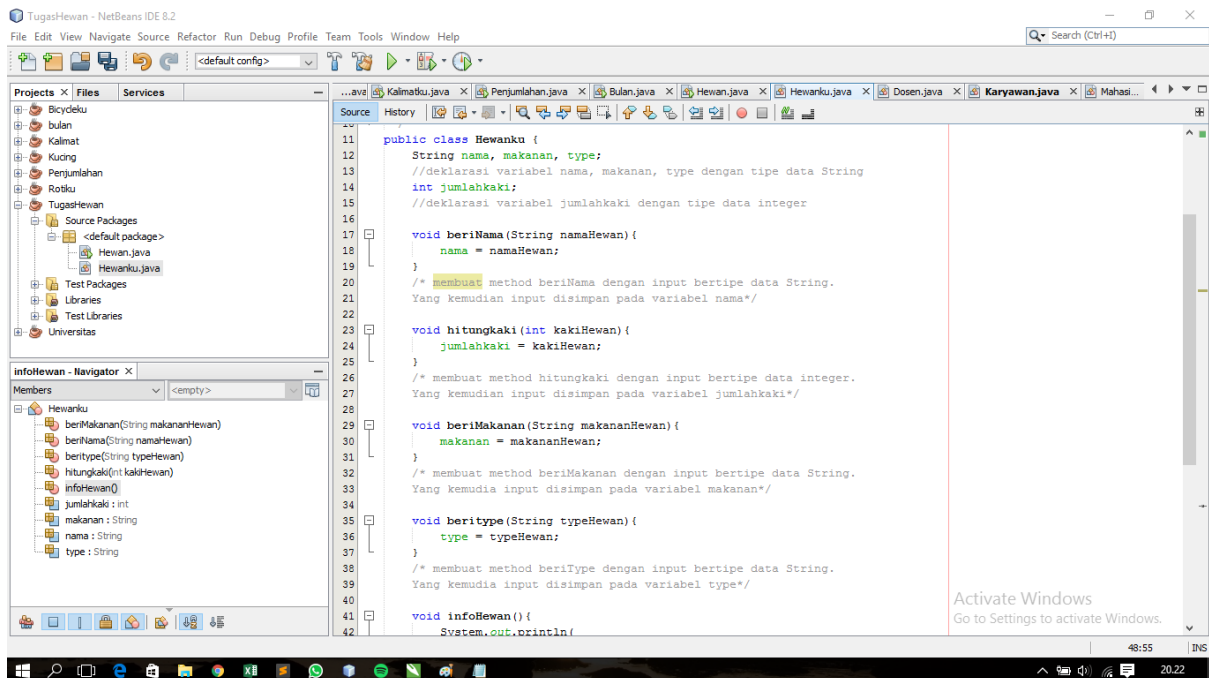
- Char charAt (int index)
- int compareTo (Object o)
- int compareTo (String anotherString)
- int compareToIgnoreCase (String str)
- String concat (String str)
- contentEquals boolean (StringBuffer sb)
- statis String copyValueOf (char [] data)
- statis String copyValueOf (char [] data, int offset, int count)
- boolean endsWith (String suffix)
- boolean equals (Object anObject)
- boolean equalsIgnoreCase (String anotherString):
- getBytes byte ()
- byte [] getBytes (String charsetName)
- int hashCode()
- int indexOf (int ch)
- int indexOf (int ch, int fromIndex)
- int indexOf (String str)
- int indexOf (String str, int fromIndex)
- String intern ()
- int lastIndexOf (int ch)
- int lastIndexOf (int ch, int fromIndex)
- int lastIndexOf (String str)
- int panjang ()
- String [] split (String regex)
- String [] split (String regex, batas int)
- boolean startsWith (String prefix, int toffset)
- String substring (int beginIndex)
- String substring (int beginIndex, int endIndex)
- char di [] toCharArray ()
- String toLowerCase ()
- String toLowerCase (lokal Lokal)
- String toString ()
- String toUpperCase ()
- String toUpperCase (lokal Lokal)
- String lis ()
- statis String valueOf (primitif tipe data x)

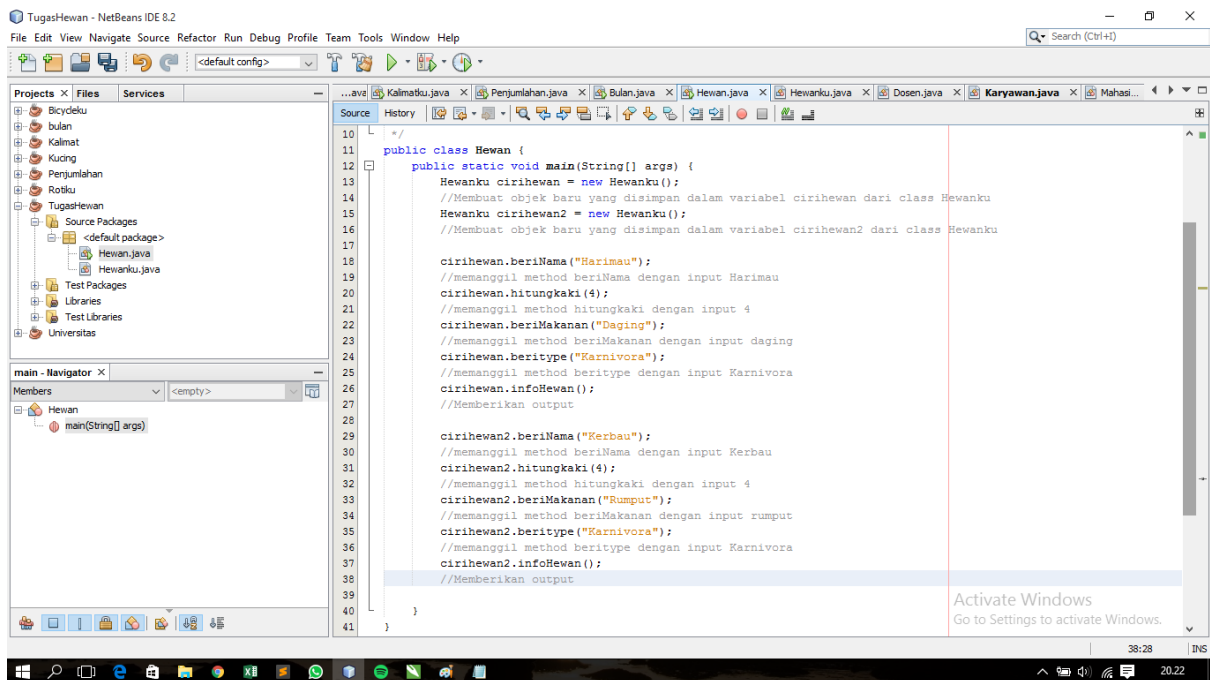
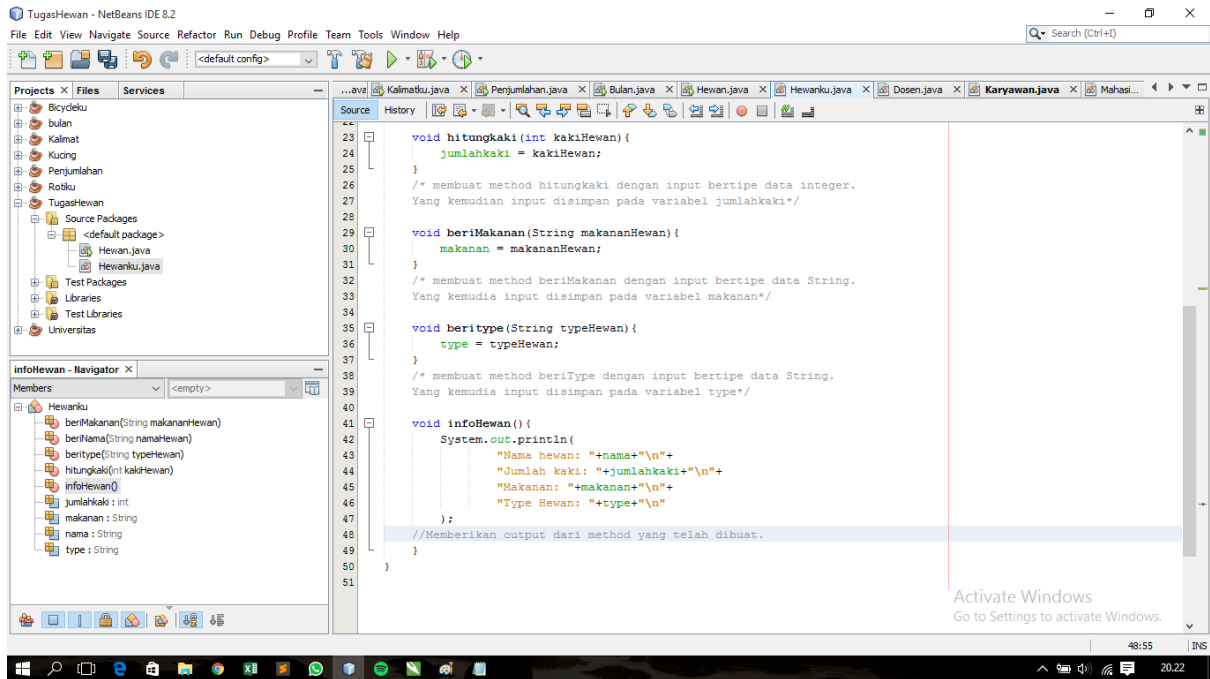
2.3 Pekerjaan Rumah

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2.





3.

