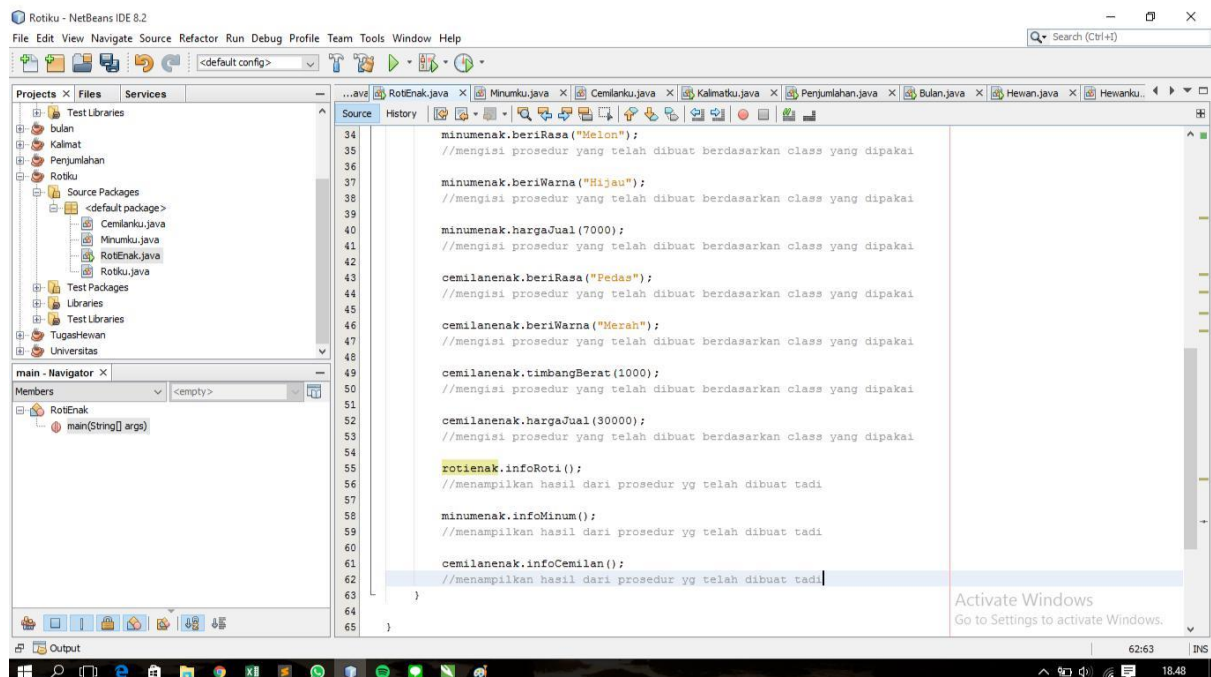
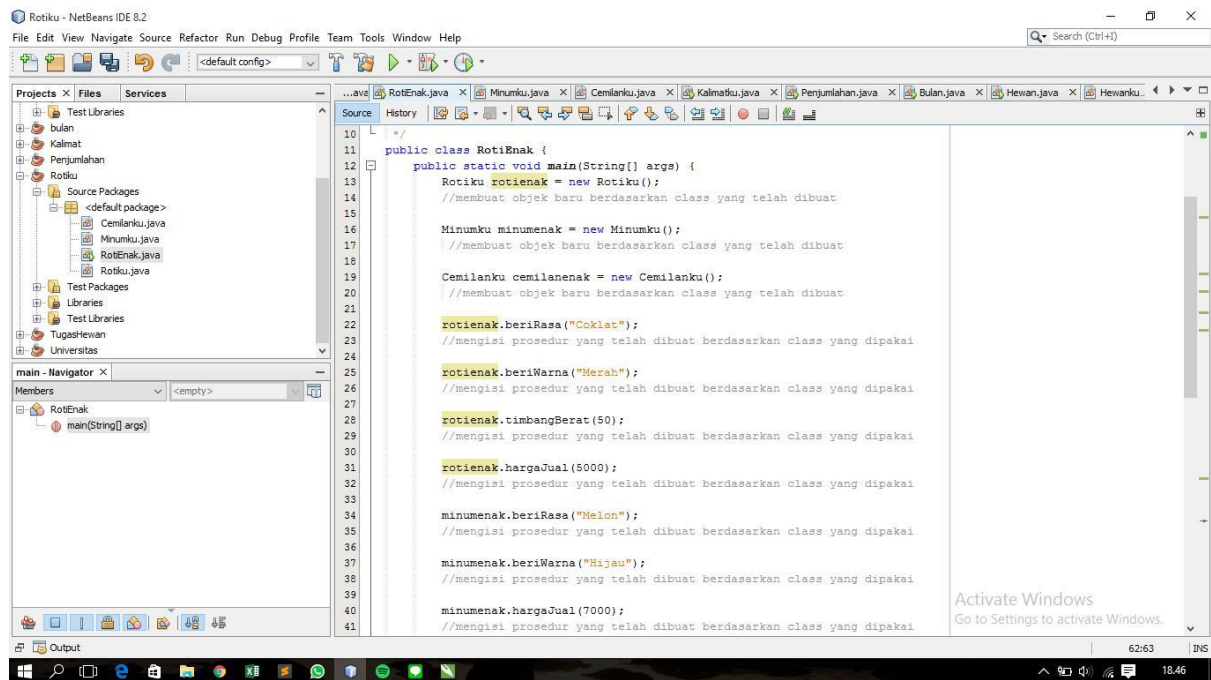


Nama : Cinde Prawito P

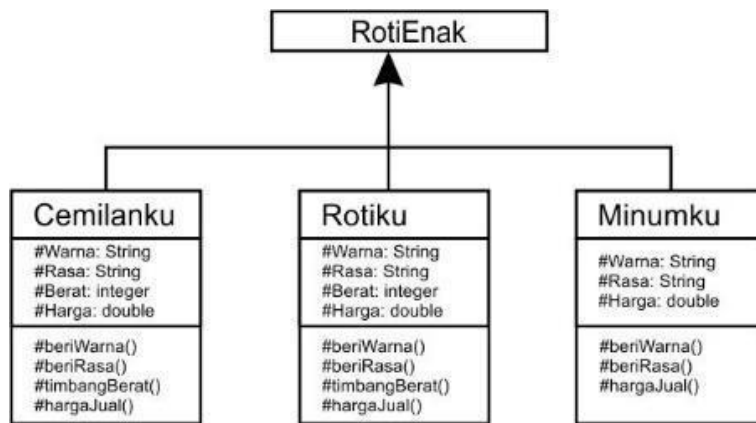
NIM : L200170120

Kelas : C

## LATIHAN



2.



3.

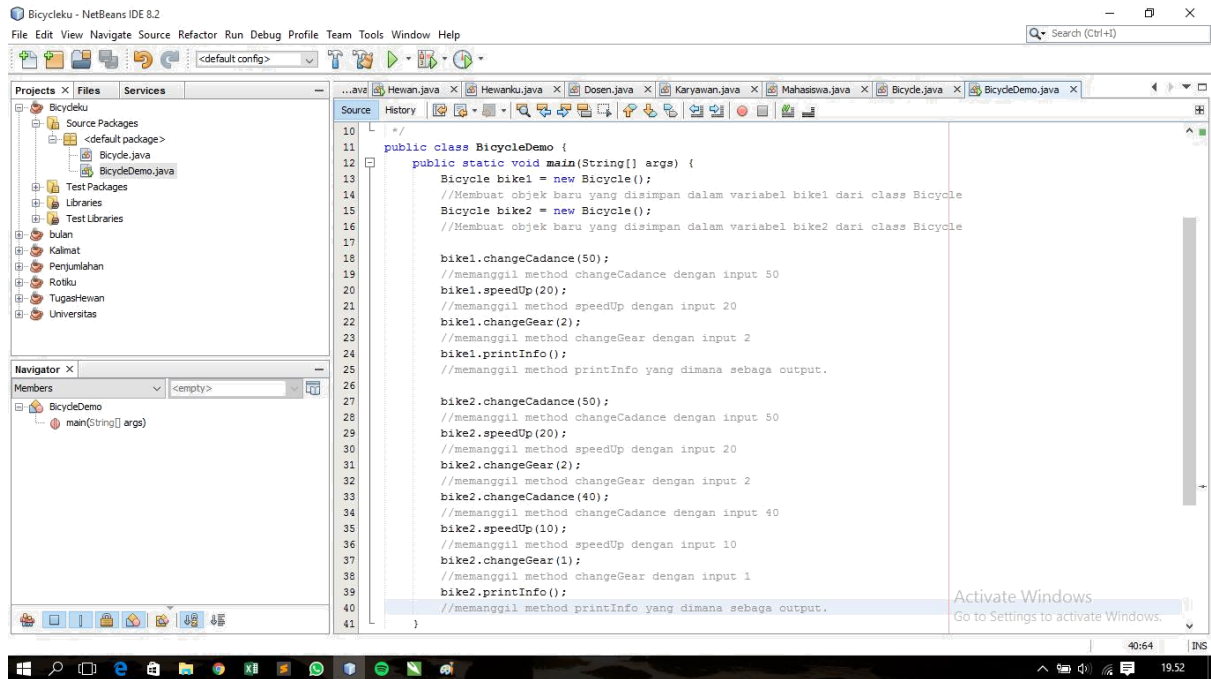
The screenshot shows the NetBeans IDE interface with the **Bicycle.java** file open. The code defines a **Bicycle** class with attributes **tambahspeed**, **gear**, and **cadance**. It includes methods for changing cadence, speed, and gear, as well as a printInfo method.

```

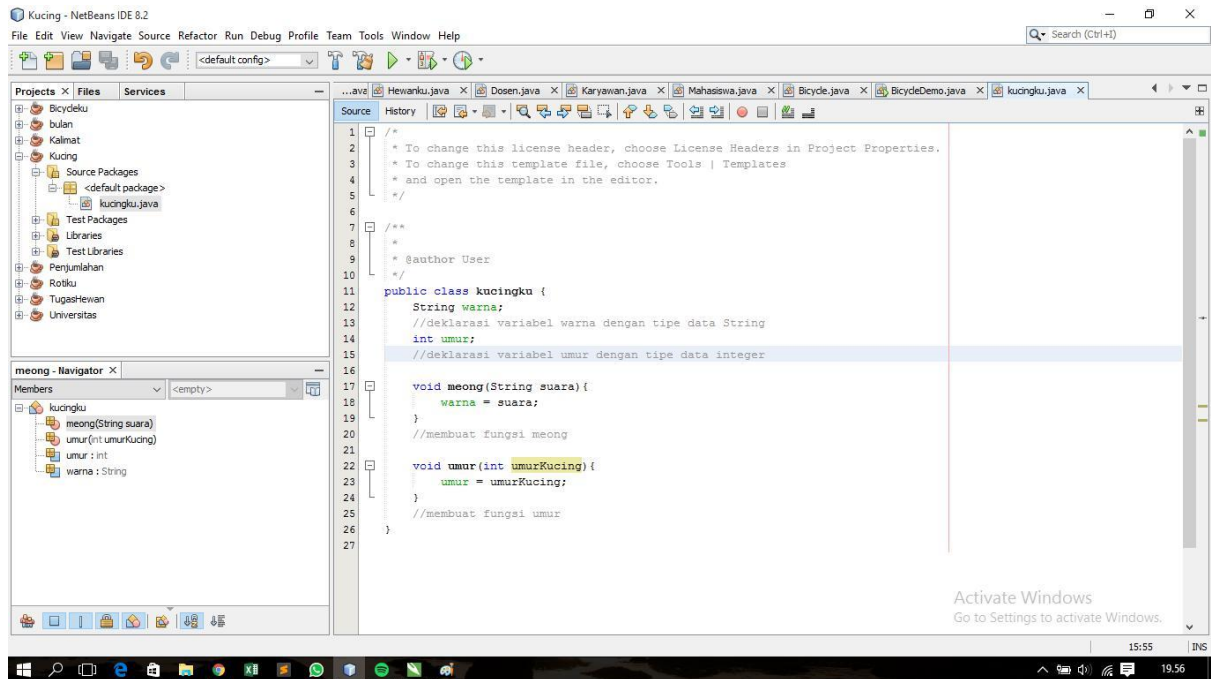
7  /**
8   * @author User
9   */
10 public class Bicycle {
11     int tambahspeed, gear, cadance;
12
13     void changeCadance(int cadancel1) {
14         cadance = cadancel1;
15     }
16     //Membuat method changeCadance dengan input bernilai int.
17
18     void speedUp(int kecepatanambah) {
19         tambahspeed = kecepatanambah;
20     }
21     //Membuat method speedUp dengan input bernilai int.
22
23     void changeGear(int gigisekarang) {
24         gear = gigisekarang;
25     }
26     //Membuat method changeGear dengan input bernilai int.
27
28     void printInfo() {
29         System.out.println(
30             "Change Cadance "+cadance+"\n"+
31             "Speed Up "+tambahspeed+"\n"+
32             "Change Gear "+gear
33         );
34         //Sebagai output untuk method yang telah dibuat.
35     }
36 }
37
38

```

The left sidebar shows the project structure with **BicycleDemo** as the main project. The bottom status bar indicates the time is 22:28 and the file is named **BicycleDemo.java**.



4.

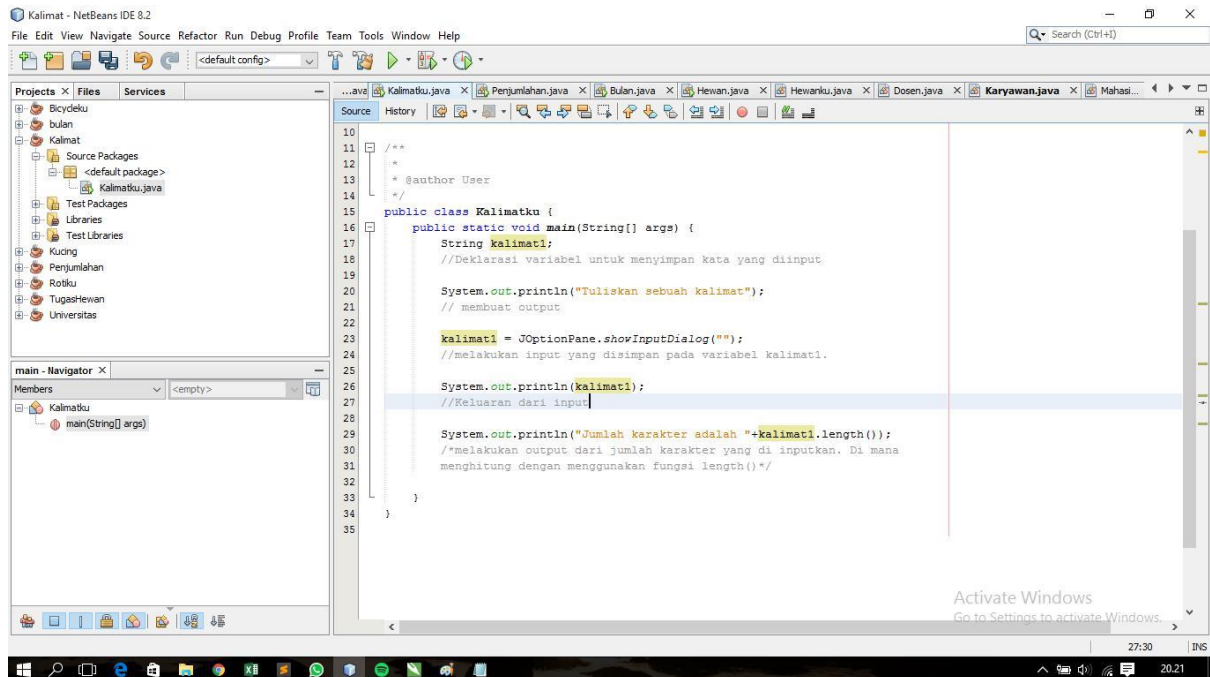


5. Berikut adalah daftar metode yang didukung oleh kelas String:

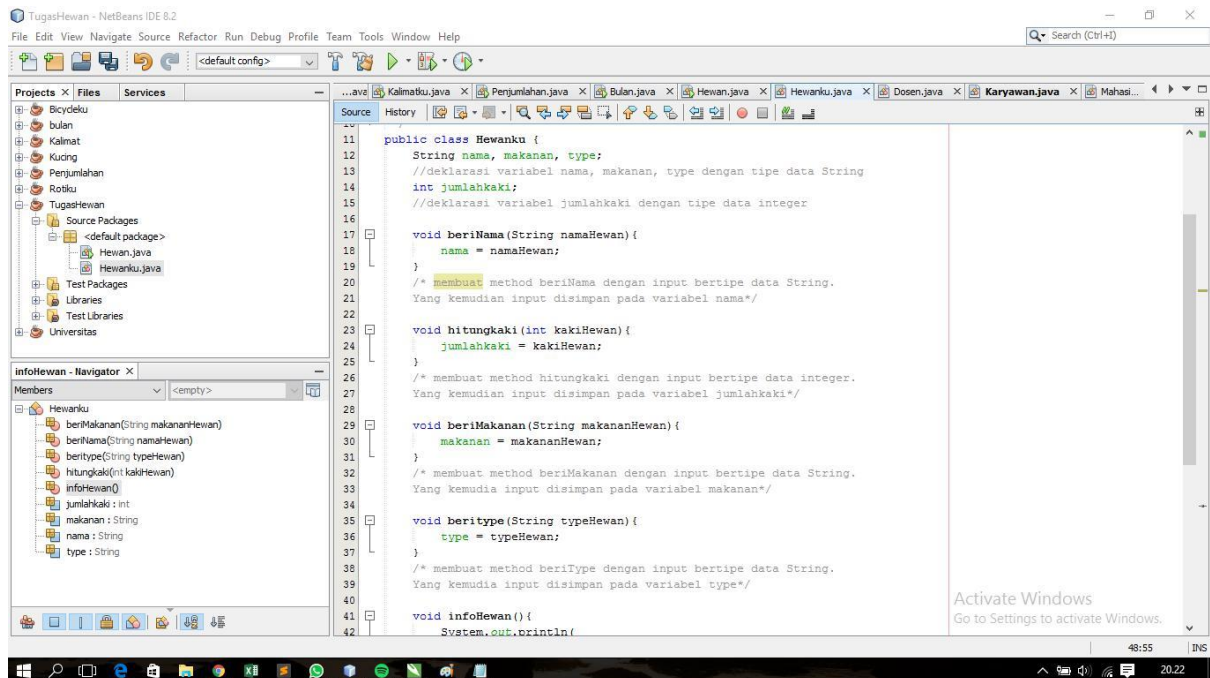
- Char charAt (int index)
- int compareTo (Object o)
- int compareTo (String anotherString)
- int compareToIgnoreCase (String str)
- String concat (String str)
- contentEquals boolean (StringBuffer sb)
- statis String copyValueOf (char [] data)
- statis String copyValueOf (char [] data, int offset, int 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

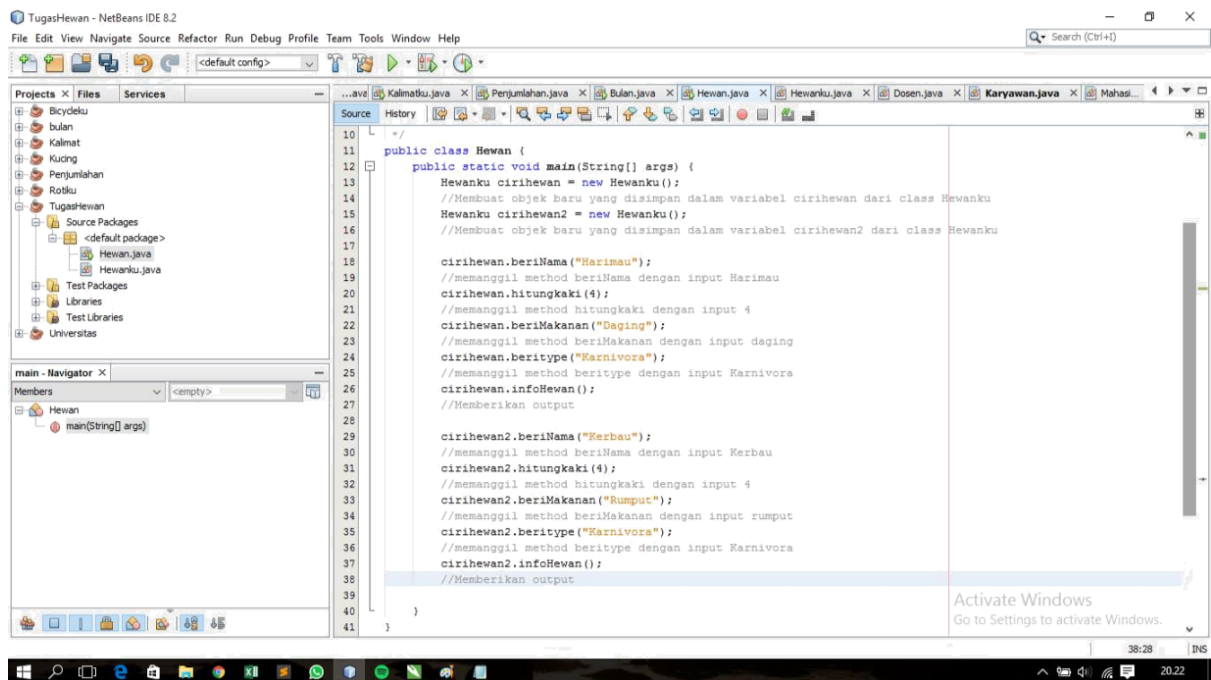
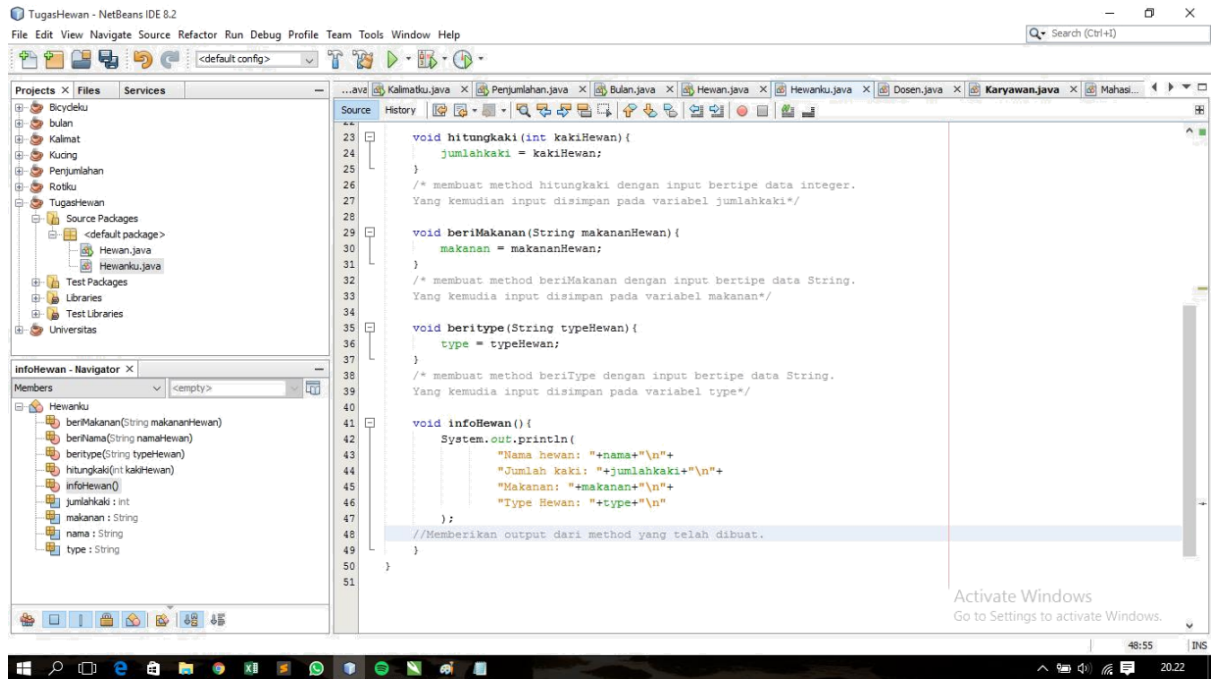
1.



2.







3.

