

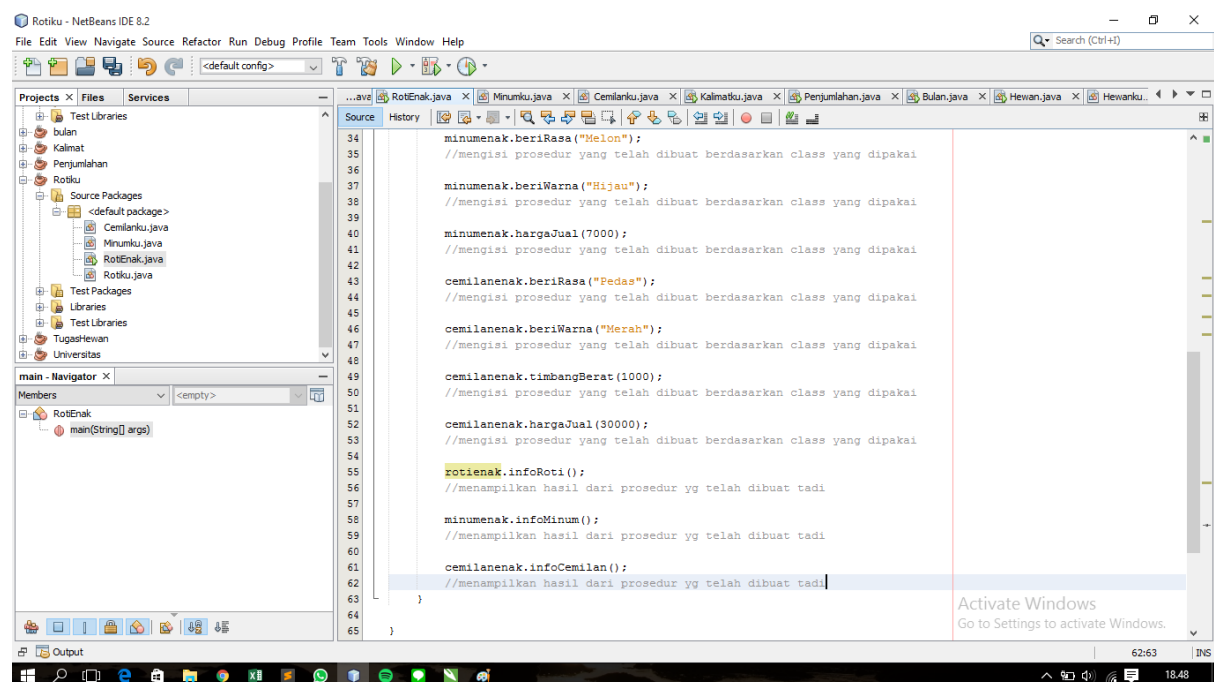
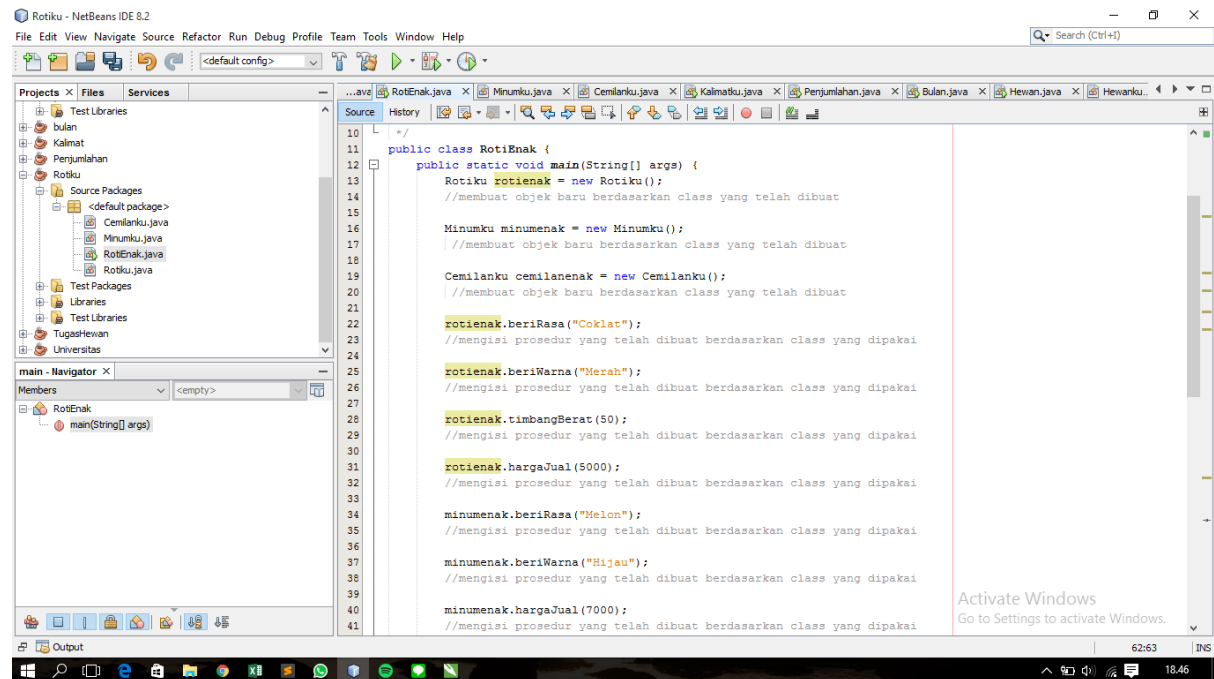
Nama : Windi Saputri

NIM : L200170115

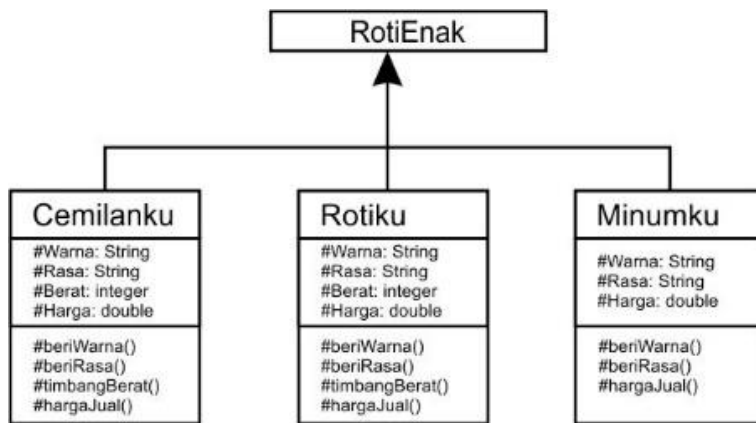
Kelas : C

## 2.2 Latihan

1.



2.



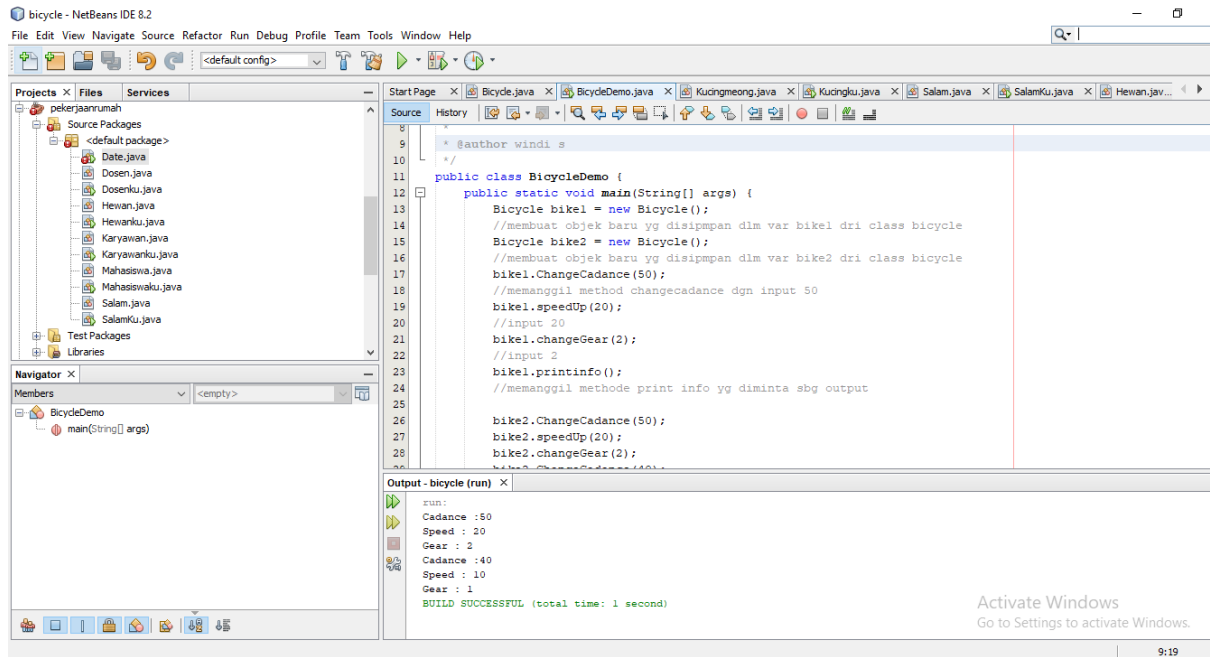
3.

The screenshot shows the NetBeans IDE interface. The left sidebar displays the project structure with a package named **pekerjaanrumah** containing several Java files. The main editor window shows the source code of the **Bicycle** class. The code includes attributes **Cadance**, **speed**, and **Gear**, and methods **ChangeCadance**, **speedUp**, **changeGear**, and **printlnInfo**. The code is as follows:

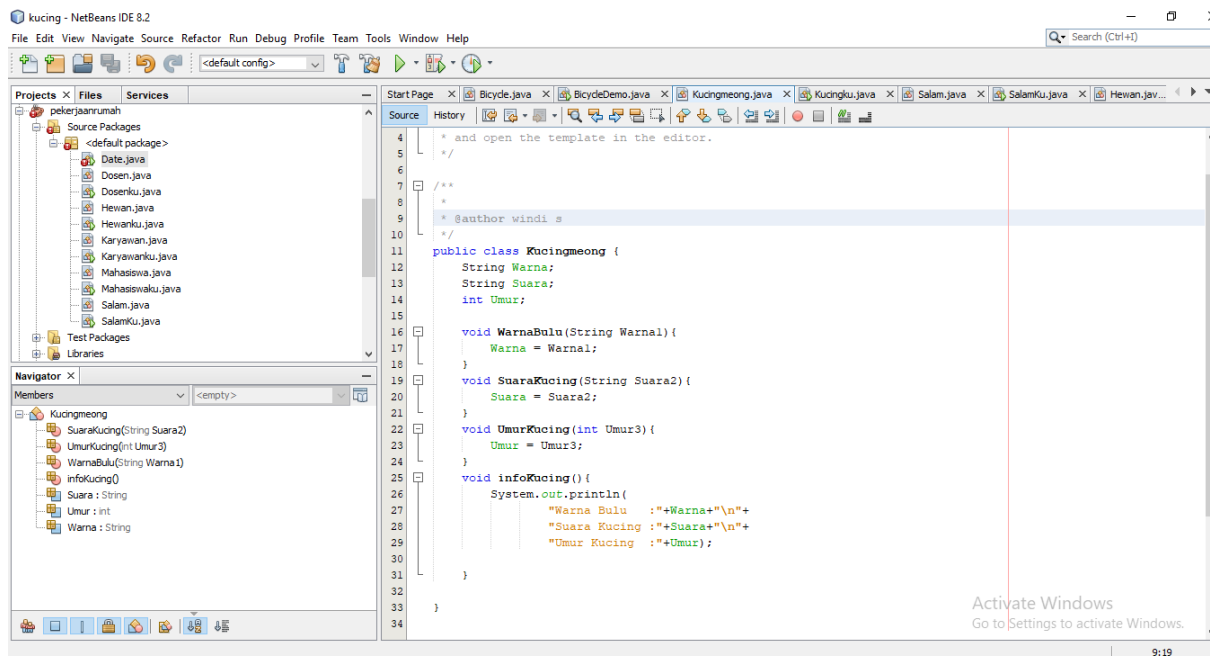
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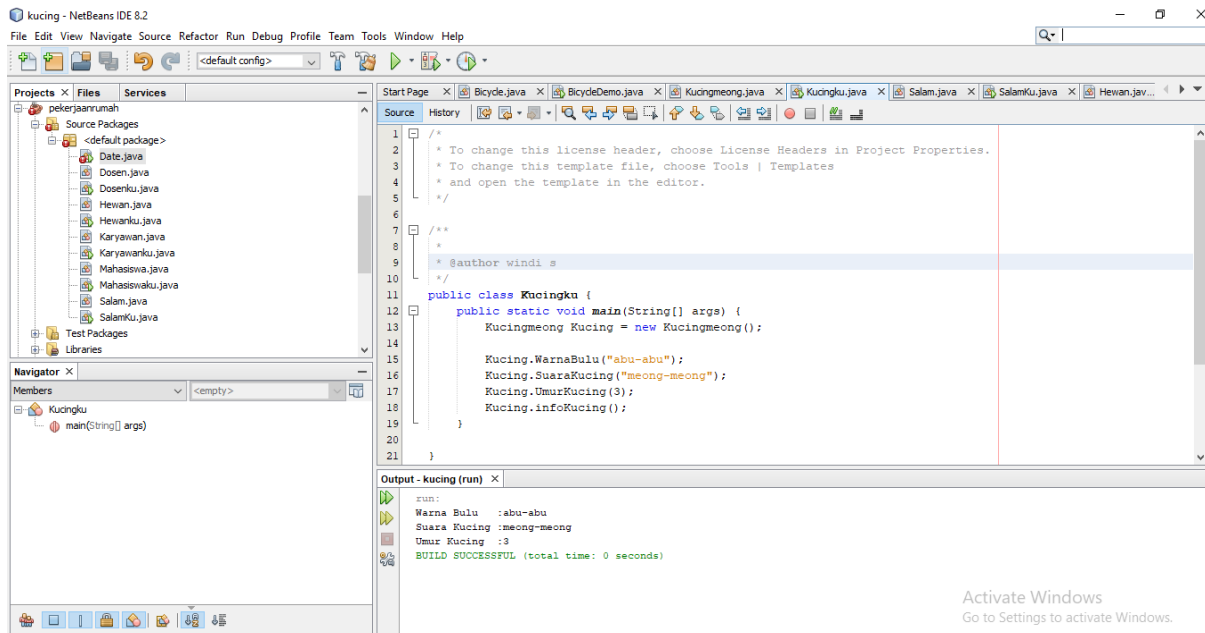
6  /**
7   *
8   * @author Windi Saputri
9   */
10
11 public class Bicycle {
12     int Cadance;
13     int speed;
14     int Gear;
15
16 void ChangeCadance(int Cadancel) {
17     Cadance = Cadancel;
18     //membuat method changecadance dgn input bernilai int
19 }
20
21 void speedUp(int speed1) {
22     speed = speed1;
23     //membuat method speedUp dgn input bernilai int
24 }
25
26 void changeGear(int Gear1) {
27     Gear = Gear1;
28     //membuat method changeGear dgn input bernilai int
29 }
30
31 void printlnInfo() {
32     System.out.println(
33         "Cadance : "+Cadance+"\n"+
34         "Speed : "+speed+"\n"+
35         "Gear : "+Gear);
36     //sebagai output utk metode yg tlh dibuat
37 }
38 }
  
```

At the bottom right of the IDE, there is a watermark that says "Activate Windows Go to Settings to activate W".



4.





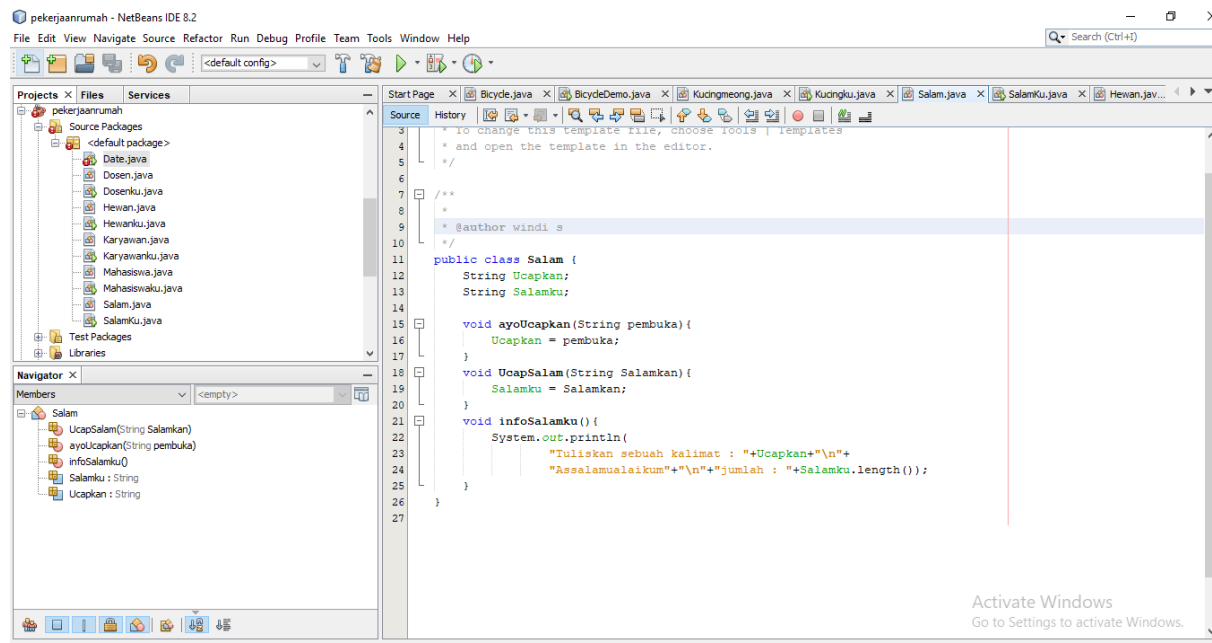
6. Berikut adalah daftar metode yang didukung oleh kelas String:

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

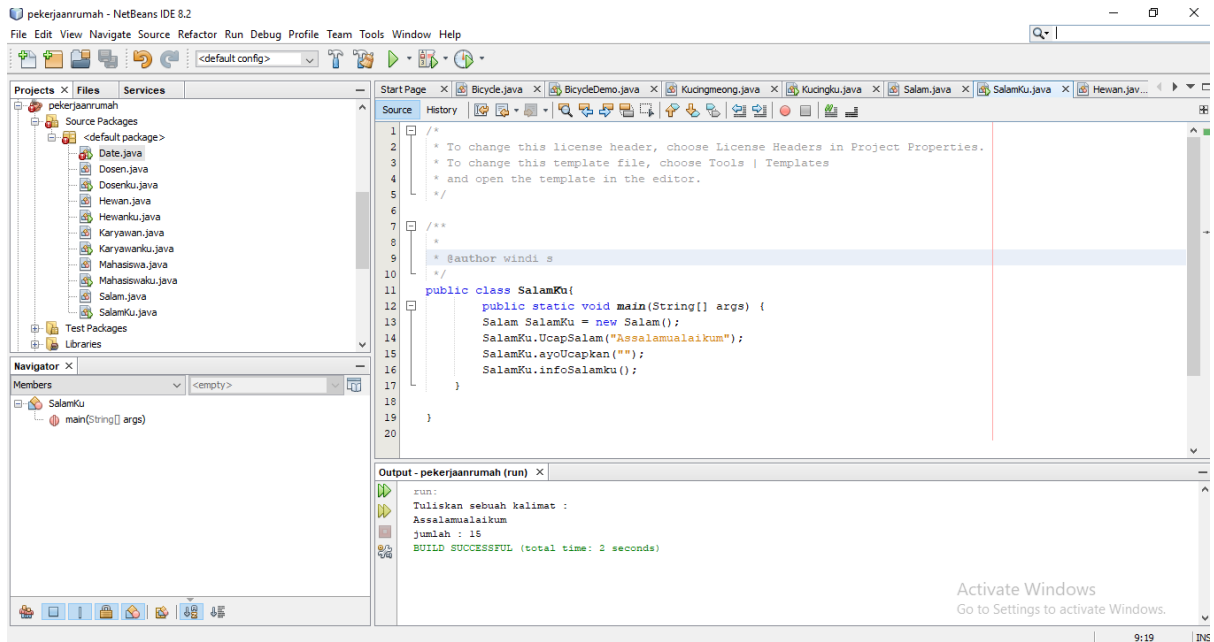
- *int panjang ()*
- *String [] split (String regex)*
- *String [] split (String regex, batas int)*
- *boolean startsWith (String prefix, int toffset)*
- *String substring (int beginIndex)*
- *String substring (int beginIndex, int endIndex)*
- *char di [] toCharArray ()*
- *String toLowerCase ()*
- *String toLowerCase (lokal Lokal)*
- *String toString ()*
- *String toUpperCase ()*
- *String toUpperCase (lokal Lokal)*
- *String lis ()*
- *statis String valueOf (primitif tipe data x)*

## 2.3 Pekerjaan Rumah

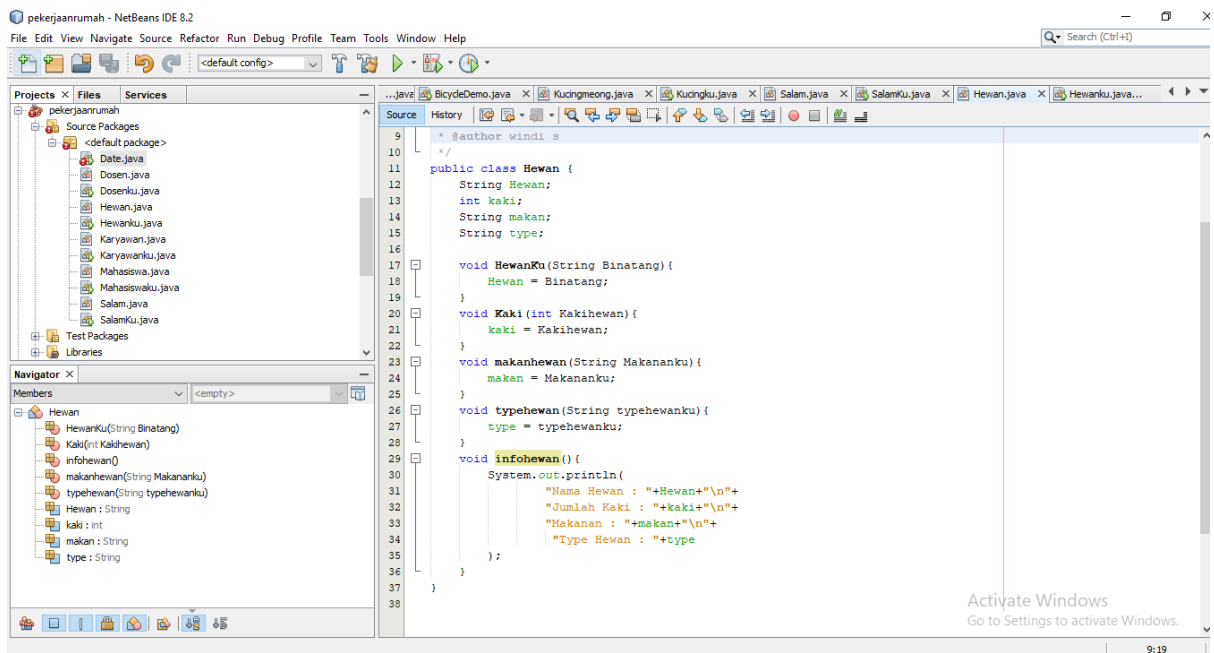
1.



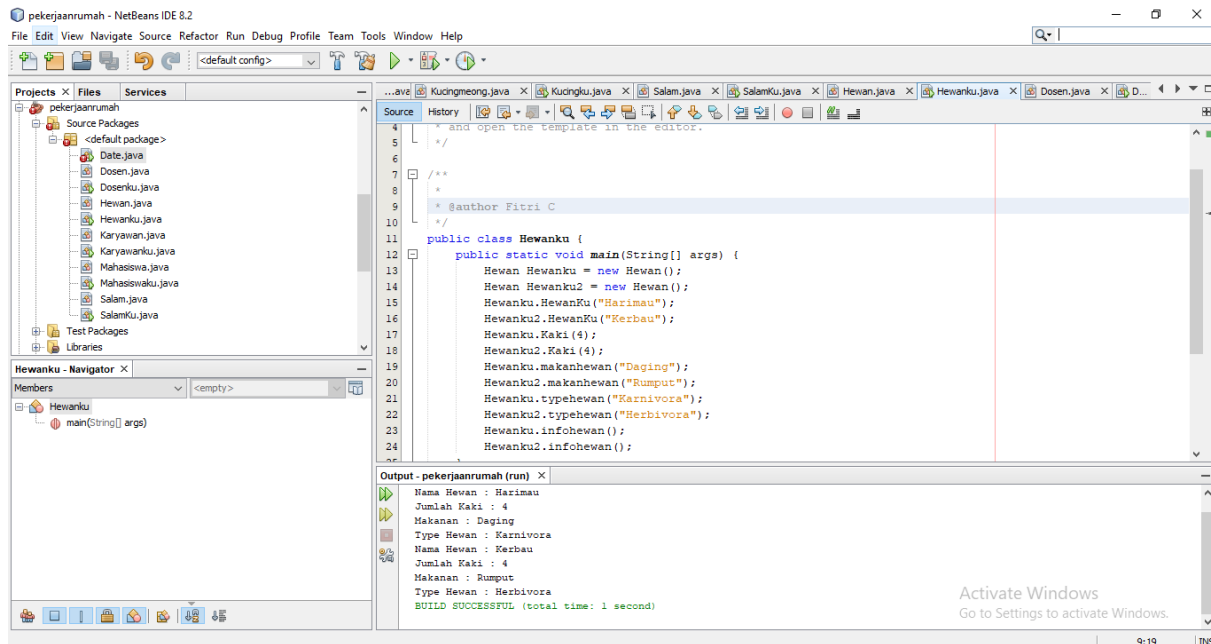
Setelah di run



2.

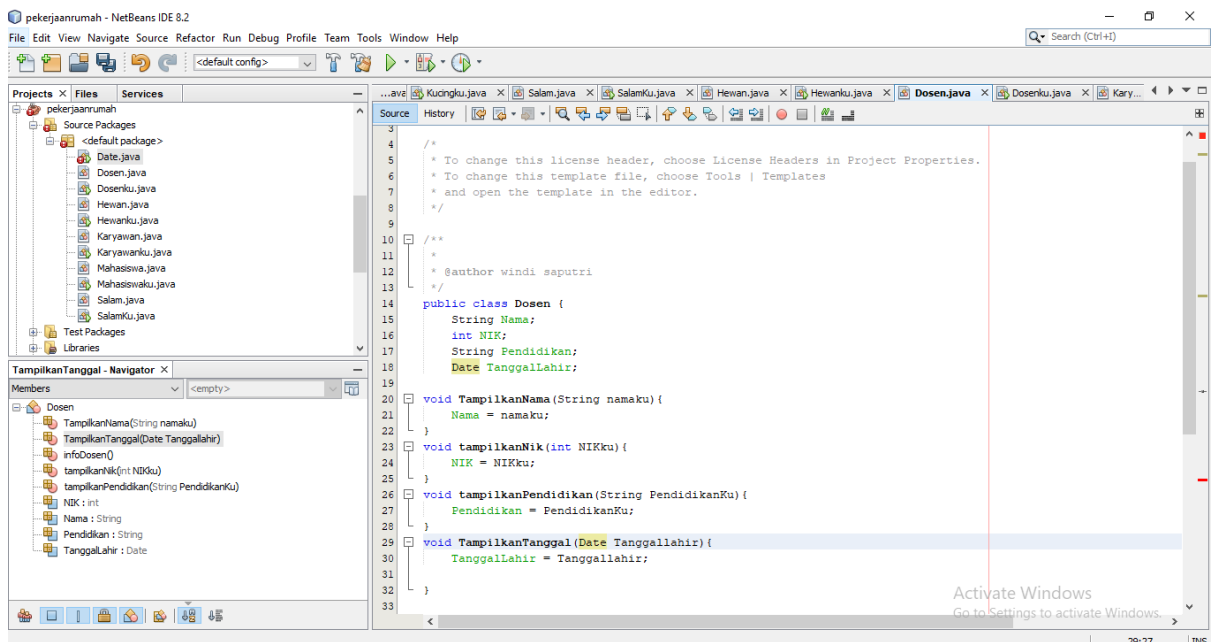


## Setelah di run

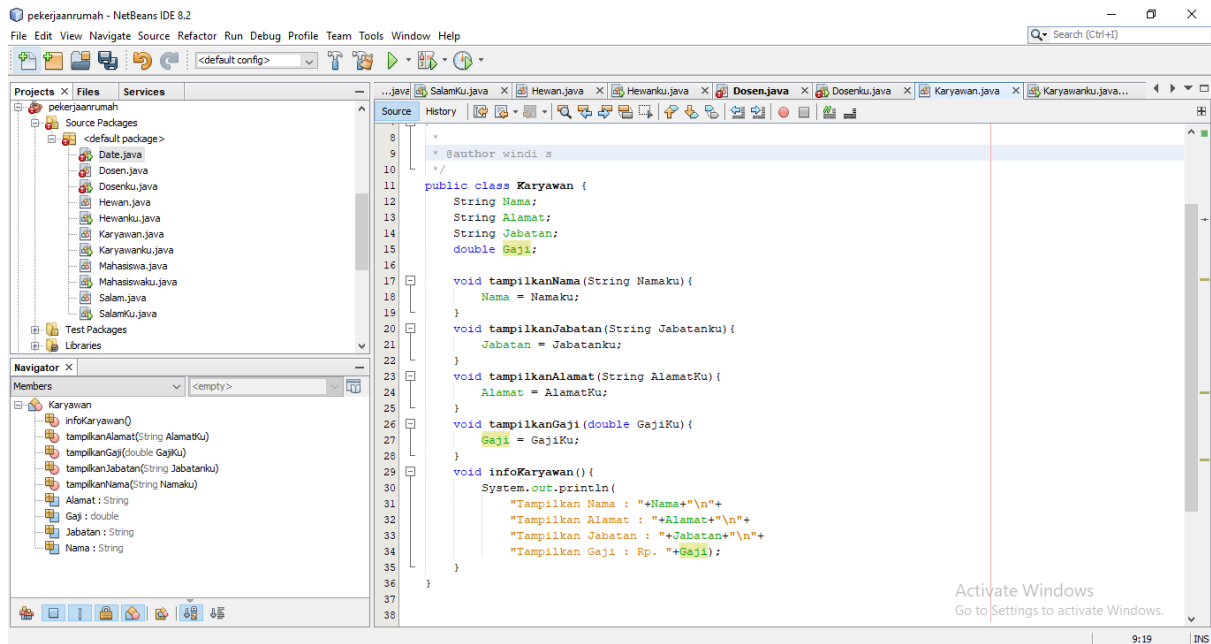


3.

## Dosen



# Karyawan



# Mahasiswa

