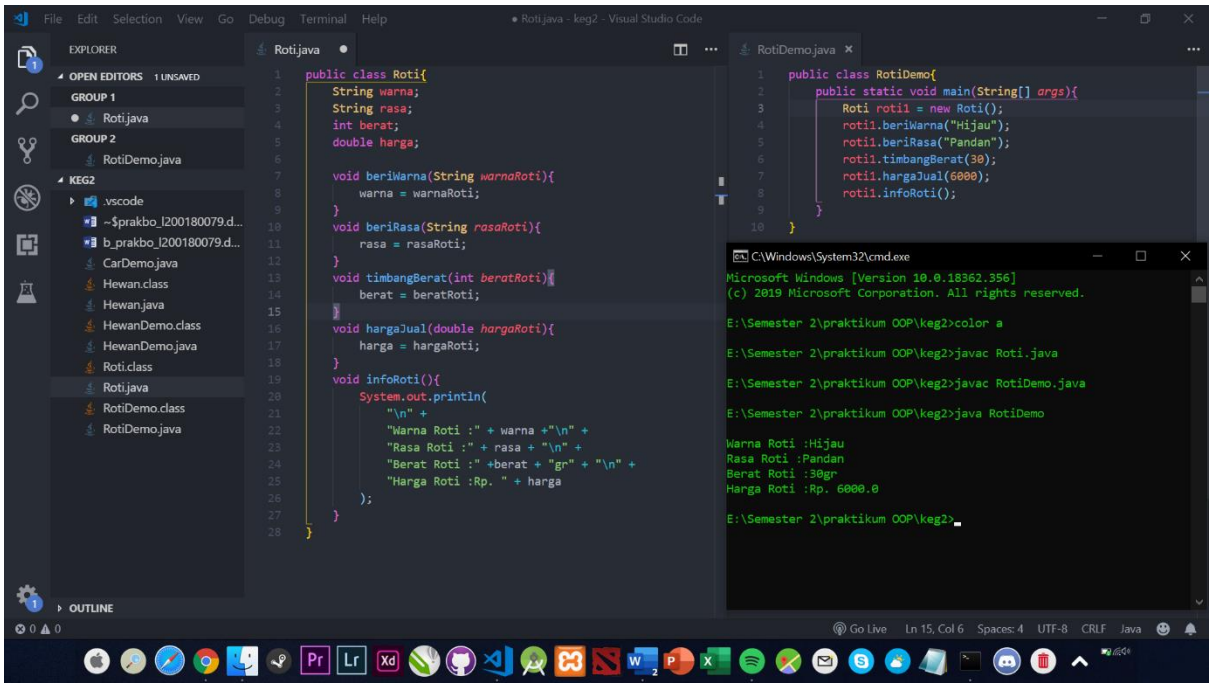
Nama : Rahmat Beny susanto

Nim : L200180079

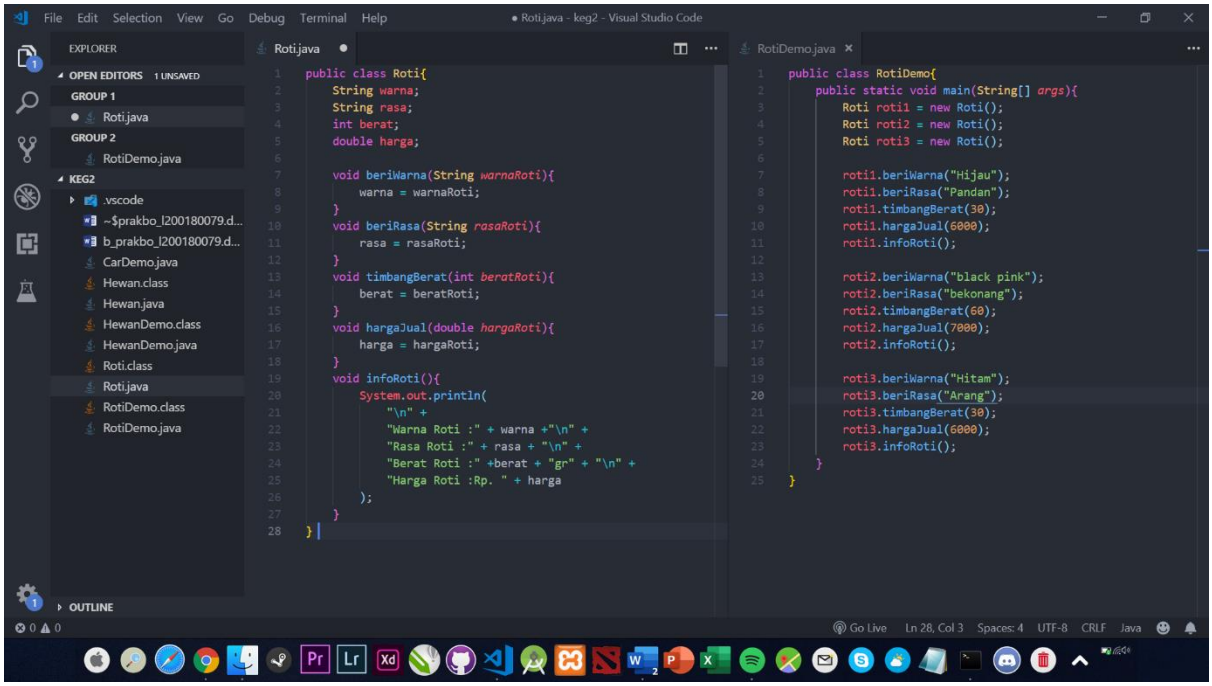
MODUL 2

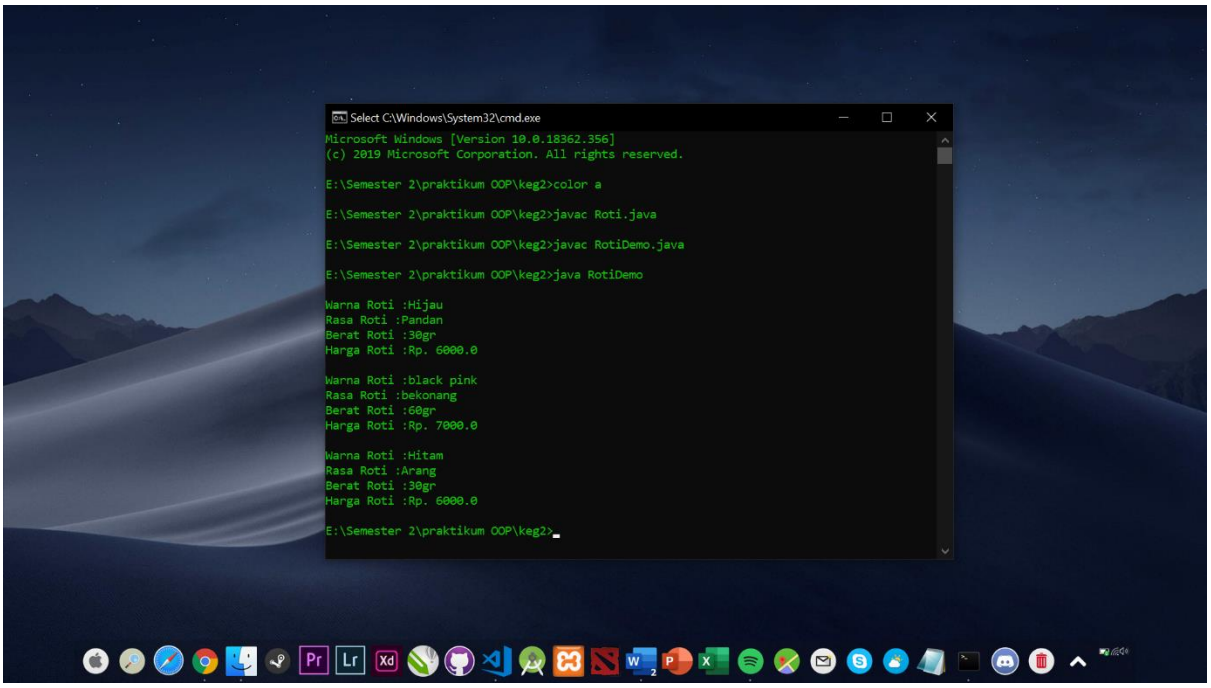
1. Pembuatan class



2. Latihan

2.1 memodifikasi class RotiDemo dan menambah 3 object

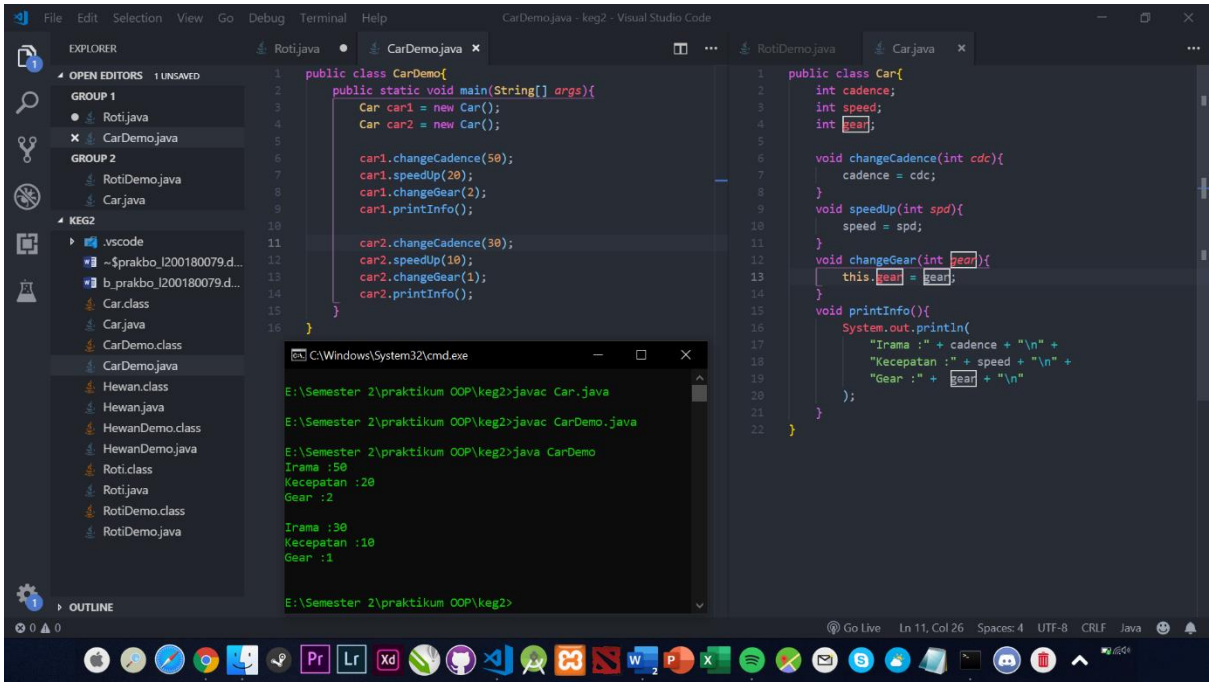




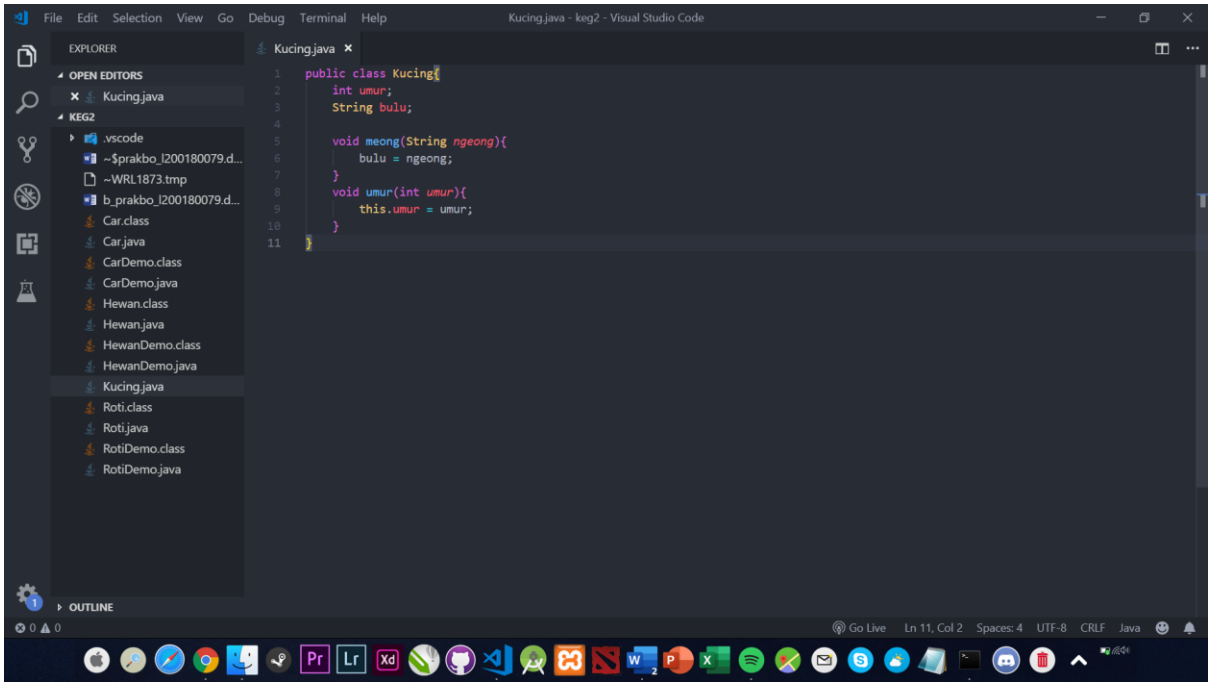
2.2 gambar class diagram dari class RotiDemo

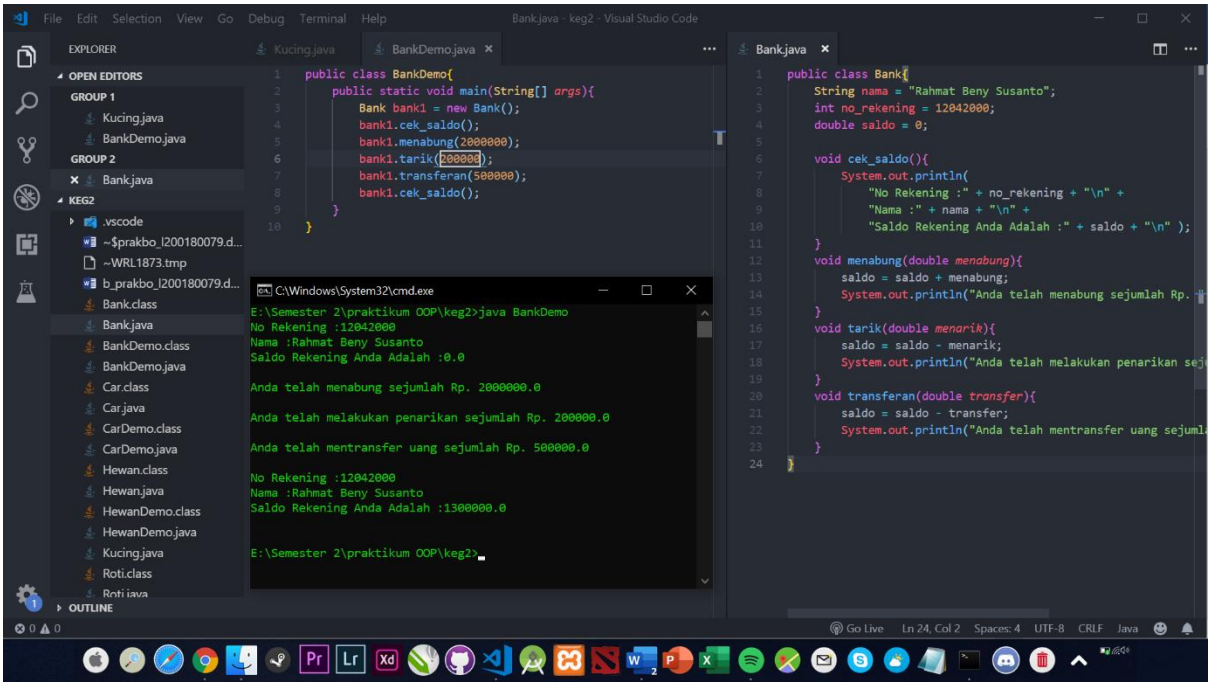
RotiDemo
#nama : String #rasa : String #berat : integer #harga : integer
#beriWarna() #beriRasa() #timbangBerat() #hargaJual()

2.2 membuat satu class baru yang bisa digunakan sebagai template/blueprint dari class CarDemo, tidak memiliki fungsi main



2.3 membuat suatu class yang dapat merepresentasikan sifat-sifat dari object Kucing

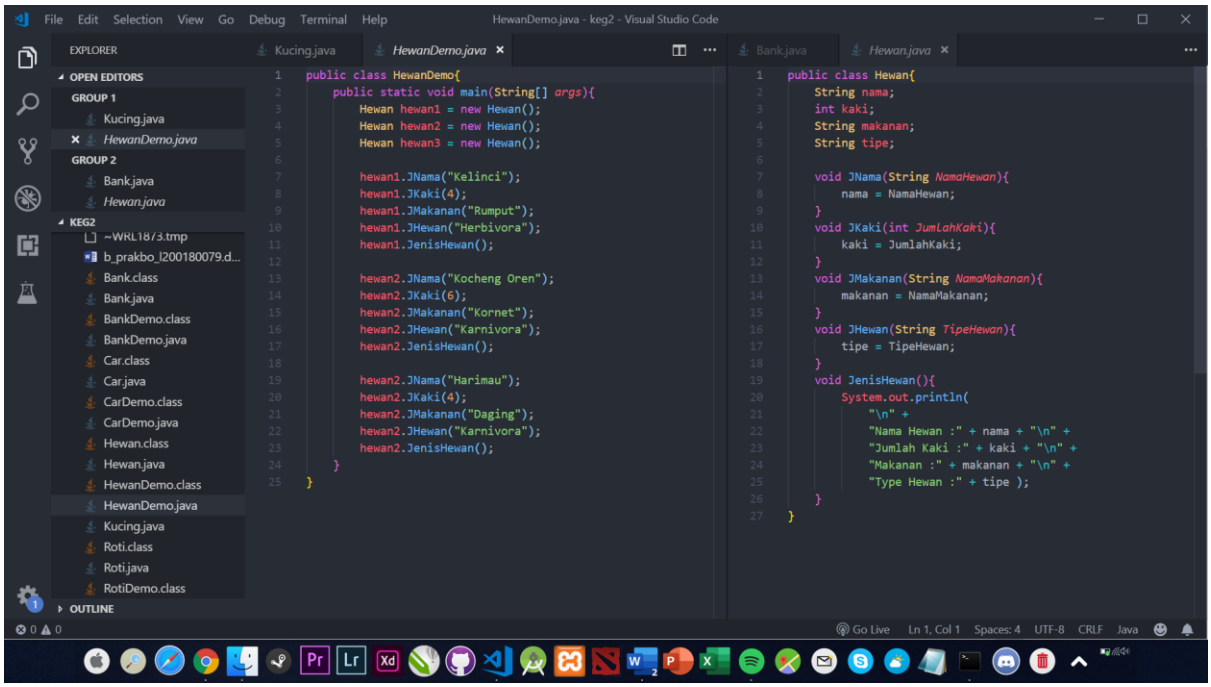


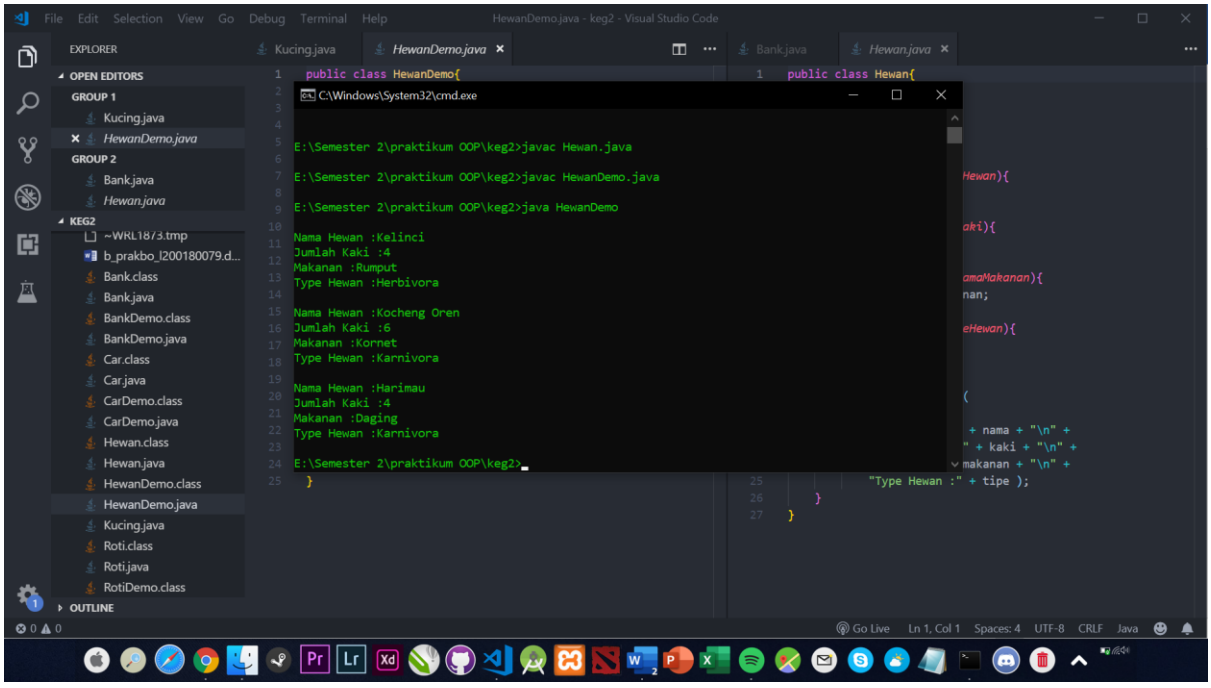


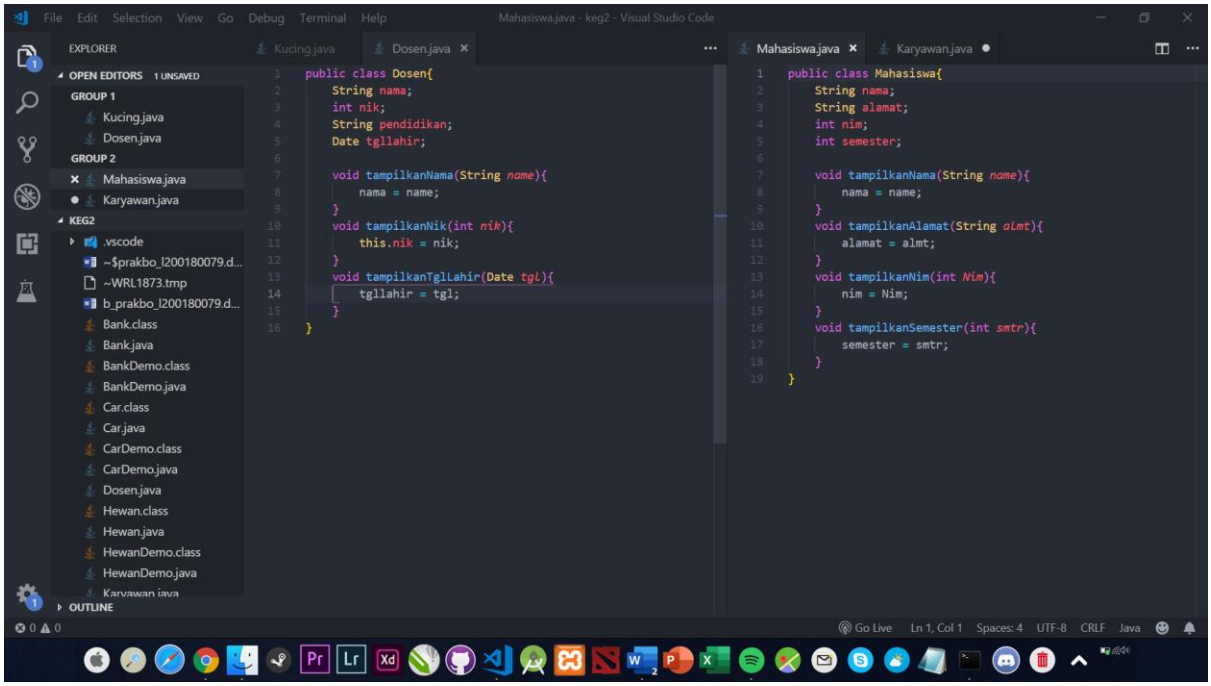
Daftar variable dan fungsi/method yang dimiliki oleh Class String

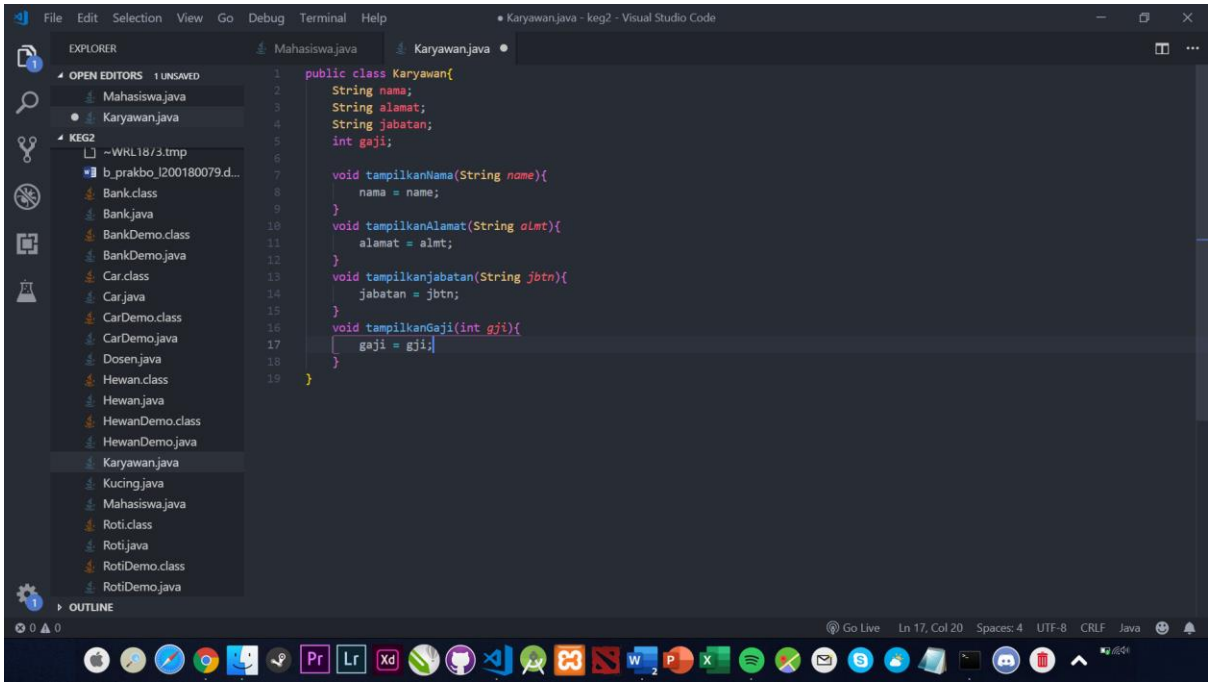
- String dataString = “Data didalam String”
- codePointAt(int) = mengembalikan code ASCII dari sebuah char yang di ambil dari String yang bersangkutan
- charAt(int) = mengembalikan Karakter yang ada di sebuah string bersangkutan sesuai dengan index yang di masukkan.
- codePointBefore(int) = mengembalikan code ASCII dari karakter yang di ambil dari sebuah String

Pekerjaan Rumah






File Edit Selection View Go Debug Terminal Help
Mahasiswa.java - keg2 - Visual Studio Code
EXPLORER
OPEN EDITORS 1 UNSAVED
GROUP 1
Kucing.java
Dosen.java
GROUP 2
Mahasiswa.java
Karyawan.java
KEG2
.vscode
~$prakbo_l200180079.d...
~WRL1873.tmp
b_prakbo_l200180079.d...
Bank.class
Bank.java
BankDemo.class
BankDemo.java
Car.class
Car.java
CarDemo.class
CarDemo.java
Dosen.java
Hewan.class
Hewan.java
HewanDemo.class
HewanDemo.java
Karyawan.java
OUTLINE
Kucing.java
Dosen.java
public class Dosen{
String nama;
int nik;
String pendidikan;
Date tgllahir;
void tampilkanNama(String name){
nama = name;
}
void tampilkanNik(int nik){
this.nik = nik;
}
void tampilkanTglLahir(Date tgl){
tgllahir = tgl;
}
}
Mahasiswa.java
Karyawan.java
public class Mahasiswa{
String nama;
String alamat;
int nim;
int semester;
void tampilkanNama(String name){
nama = name;
}
void tampilkanAlamat(String almt){
alamat = almt;
}
void tampilkanNim(int Nim){
nim = Nim;
}
void tampilkanSemester(int smtr){
semester = smtr;
}
}
0 0
Go Live
Ln 1, Col 1
Spaces: 4
UTF-8
CRLF
Java


File Edit Selection View Go Debug Terminal Help
• Karyawan.java - keg2 - Visual Studio Code
EXPLORER
OPEN EDITORS 1 UNSAVED
Mahasiswa.java
Karyawan.java
KEG2
~WRL1873.tmp
b_prakbo_l200180079.d...
Bank.class
Bank.java
BankDemo.class
BankDemo.java
Car.class
Car.java
CarDemo.class
CarDemo.java
Dosen.java
Hewan.class
Hewan.java
HewanDemo.class
HewanDemo.java
Karyawan.java
Kucing.java
Mahasiswa.java
Roti.class
Roti.java
RotiDemo.class
RotiDemo.java
OUTLINE
Mahasiswa.java
Karyawan.java
public class Karyawan{
String nama;
String alamat;
String jabatan;
int gaji;
void tampilkanNama(String name){
nama = name;
}
void tampilkanAlamat(String almt){
alamat = almt;
}
void tampilkanjabatan(String jbtn){
jabatan = jbtn;
}
void tampilkanGaji(int gji){
gaji = gji;
}
}
0 0
Go Live
Ln 17, Col 20
Spaces: 4
UTF-8
CRLF
Java