NAMA : AJI PRASTYO

NIM : L200170082

KELAS : B

MODUL 5

DEFAULT CONSTRUCTOR

```
*/
package aji;

public class defaultconstructor {
    String nama;
    String nim;
    String alamat;

    public defaultconstructor() {
        this.nama = "aji prastyo";
        this.nim="L200170082";
        this.alamat="palembang";
        System.out.println(
                "NAMA    : "+nama+"\n"+
                "NIM     : "+nim+"\n"+
                "ALAMAT  : "+alamat
        );

    }
    public static void main(String[] args) {
        defaultconstructor konstruktor = new defaultconstructor();
    }
}
```

```
run:
NAMA    : aji prastyo
NIM     : L200170082
ALAMAT  : palembang
BUILD SUCCESSFUL (total time: 0 seconds)
```

PARAMETER CONSTRUCTOR

```
public class parameterconstructor {
    String namapengarang;
    int tahun;
    String judul;
    double harga;
    int cetakan;

    public parameterconstructor(String pengarang, String judulBuku, int tahunBuku,
        double hargaBuku, int cetakanKe){
        this.namapengarang = pengarang;
        this.tahun= tahunBuku;
        this.judul=judulBuku;
        this.harga =hargaBuku;
        this.cetakan= cetakanKe;

    }
    public void infoBuku(){
        System.out.println ("Nama Pengarang   : "+namapengarang+"\nJudul Buku :"+judul+"\nTahun   : "+
                tahun+"\nHarga   : "+harga+"\ncetakan   : "+cetakan);
    }
}
```

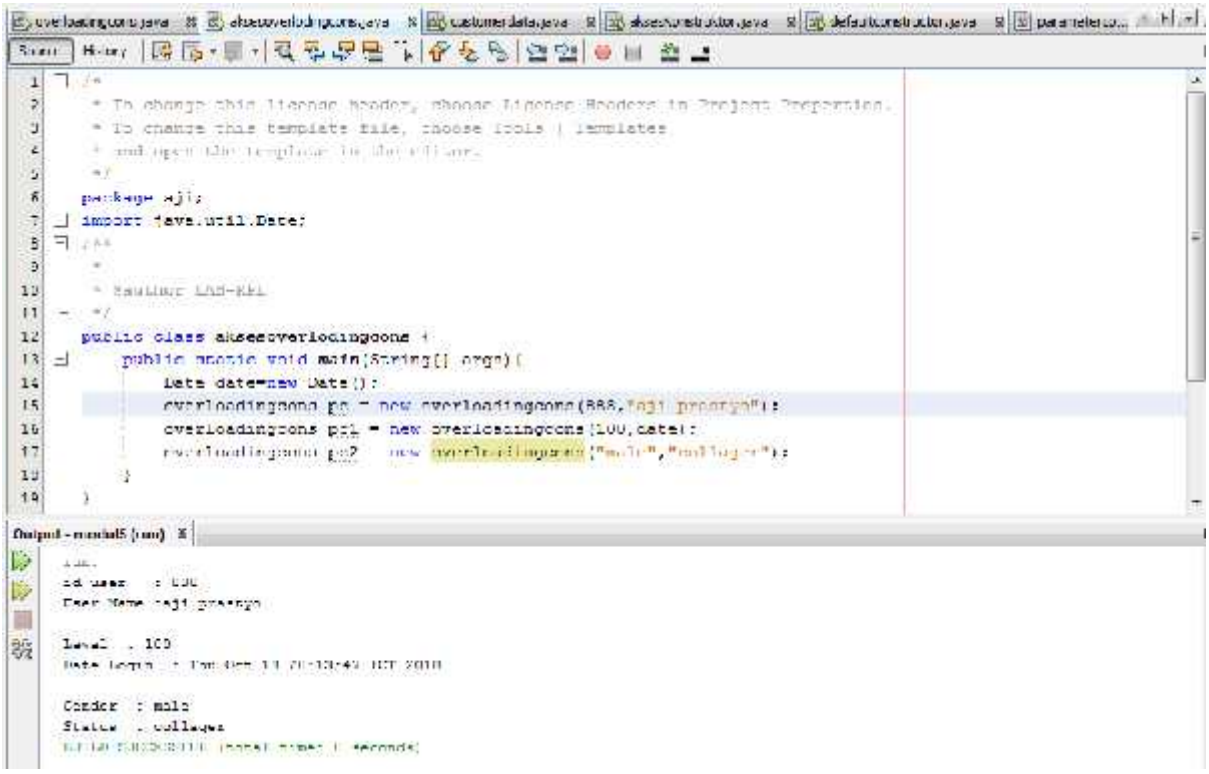
```
public class aksesKonstruktor {
    public static void main(String[] args){
        parameterconstructor pc = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100);
        pc.infoBu();
        parameterconstructor pc2 = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100);
        pc.infoBu();
        parameterconstructor pc3 = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100);
        pc.infoBu();
        parameterconstructor pc4 = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100);
        pc.infoBu();
        parameterconstructor pc5 = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100);
        pc.infoBu();
        parameterconstructor pc6 = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100);
        pc.infoBu();
        parameterconstructor pc7 = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100);
        pc.infoBu();
        parameterconstructor pc8 = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100);
        pc.infoBu();
        parameterconstructor pc9 = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100);
        pc.infoBu();
        parameterconstructor pc10 = new parameterconstructor("Aji Prastyo","GOBLIN SLAYER",1985,50.000,100)
        pc.infoBu();

    }
}
```

Output - modul5 (run)

```
run:
Nama Pengarang   : Aji Prastyo
Judul Buku :GOBLIN SLAYER
Tahun   : 1985
Harga   : 50.0
cetakan   : 100
Nama Pengarang   : Aji Prastyo
Judul Buku :GOBLIN SLAYER
Tahun   : 1985
Harga   : 50.0
cetakan   : 100
Nama Pengarang   : Aji Prastyo
Judul Buku :GOBLIN SLAYER
Tahun   : 1985
Harga   : 50.0
cetakan   : 100
Nama Pengarang   : Aji Prastyo
Judul Buku :GOBLIN SLAYER
Tahun   : 1985
Harga   : 50.0
cetakan   : 100
Nama Pengarang   : Aji Prastyo
Judul Buku :GOBLIN SLAYER
Tahun   : 1985
Harga   : 50.0
cetakan   : 100
Nama Pengarang   : Aji Prastyo
```

OVERLOADING CONSTRUCTOR

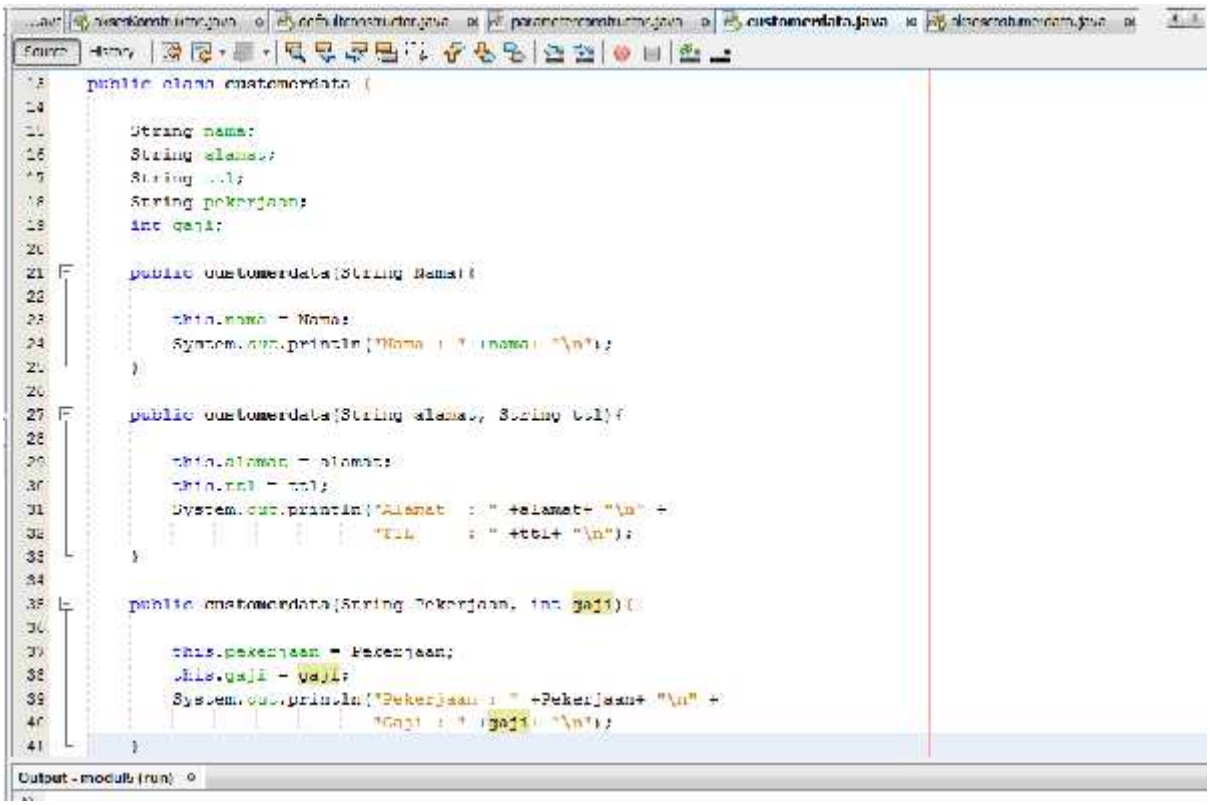
NOMER 1 & 2



```
/*
 * To change this license header, choose License Headers in Project Properties.
 * To change this template file, choose Tools | Templates
 * and open the template in the editor.
 */
package aji;
import java.util.Date;
/**
 *
 * @author LAB-KEL
 */
public class akseesoverloadingcons {
    public static void main(String[] args){
        Date date=new Date();
        overloadingcons pc = new overloadingcons(888,"aji prasetyo");
        overloadingcons pc1 = new overloadingcons(100,date);
        overloadingcons pc2 = new overloadingcons("malo","malang");
    }
}
```

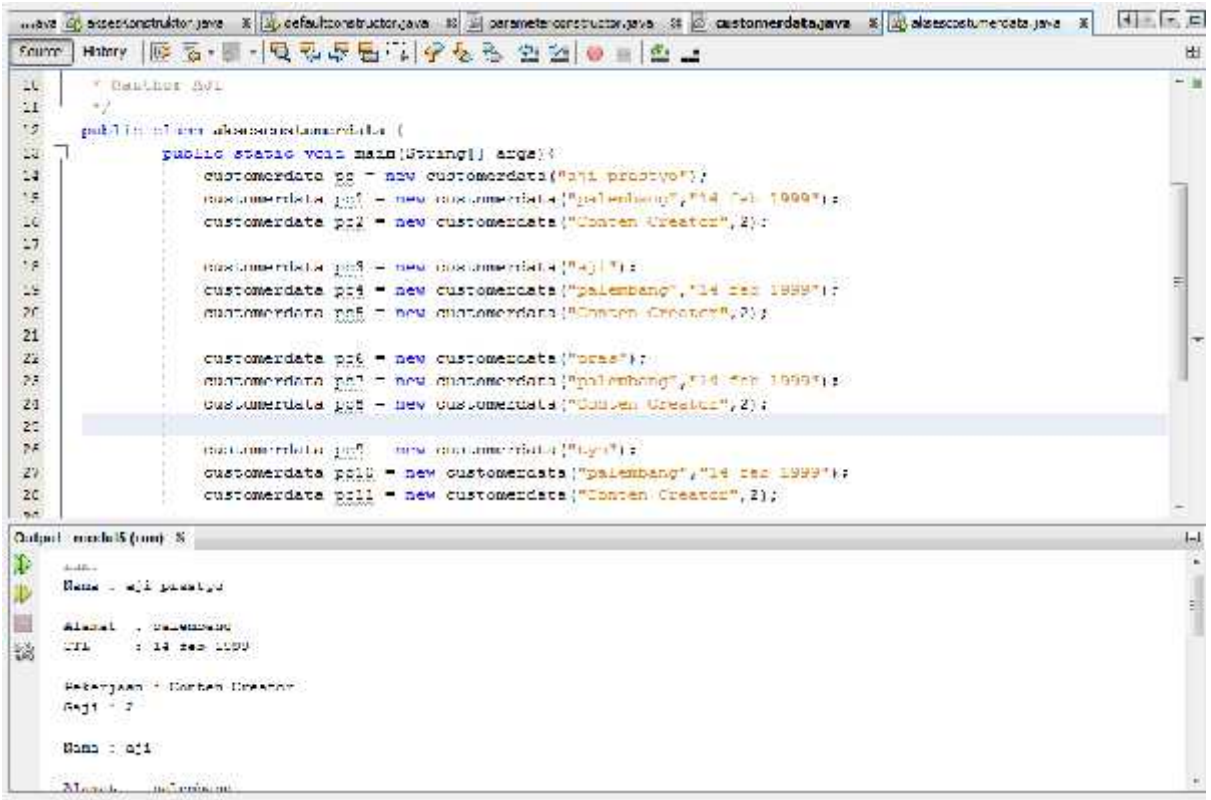
```
Output - module5 (run)
run:
Id User   : 888
User Name :aji prasetyo

Level  : 100
Date login : Tue Oct 11 21:13:43 WIT 2016

Gender  : malo
Status  : colleague
BUILD SUCCESSFUL (total time: 1 second)
```

NOMER 3 & 4



```
public class customerdata {

    String nama;
    String alamat;
    String tbl;
    String pekerjaan;
    int gaji;

    public customerdata(String Nama){

        this.nama = Nama;
        System.out.println("Nama : " +nama+ "\n");
    }

    public customerdata(String alamat, String tbl){

        this.alamat = alamat;
        this.tbl = tbl;
        System.out.println("Alamat  : " +alamat+ "\n" +
                           "Tbl     : " +tbl+ "\n");
    }

    public customerdata(String Pekerjaan, int gaji){

        this.pekerjaan = Pekerjaan;
        this.gaji = gaji;
        System.out.println("Pekerjaan : " +Pekerjaan+ "\n" +
                           "Gaji : " +gaji+ "\n");
    }
```

```
Output - module5 (run)
```


defaultconstructor.java
parameterconstructor.java
customerdata.java
aksescostumerdata.java
Source
History
* Author Aji
*/
public class aksescostumerdata {
public static void main(String[] args){
customerdata pc = new customerdata("aji prastyo");
customerdata pc1 = new customerdata("palembang","14 feb 1999");
customerdata pc2 = new customerdata("Coreon Creator",2);
customerdata pc3 = new customerdata("aji");
customerdata pc4 = new customerdata("palembang","14 feb 1999");
customerdata pc5 = new customerdata("Coreon Creator",2);
customerdata pc6 = new customerdata("oreo");
customerdata pc7 = new customerdata("palembang","14 feb 1999");
customerdata pc8 = new customerdata("Coreon Creator",2);
customerdata pc9 = new customerdata("kyi");
customerdata pc10 = new customerdata("palembang","14 feb 1999");
customerdata pc11 = new customerdata("Coreon Creator",2);
Output - module5 (run)
Nama : aji prastyo
Alamat : palembang
TTL : 14 feb 1999
Pekerjaan : Coreon Creator
Gaji : 2
Nama : aji