Nama : Nur Aini Afdallah

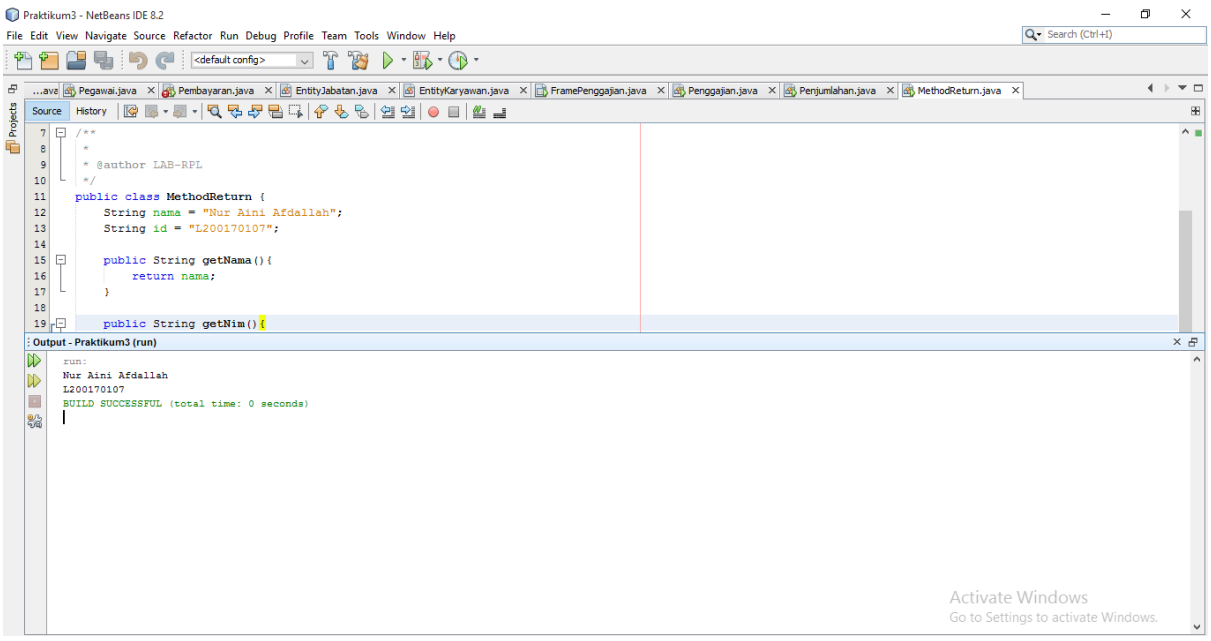
NIM : L200170107

Kelas : C

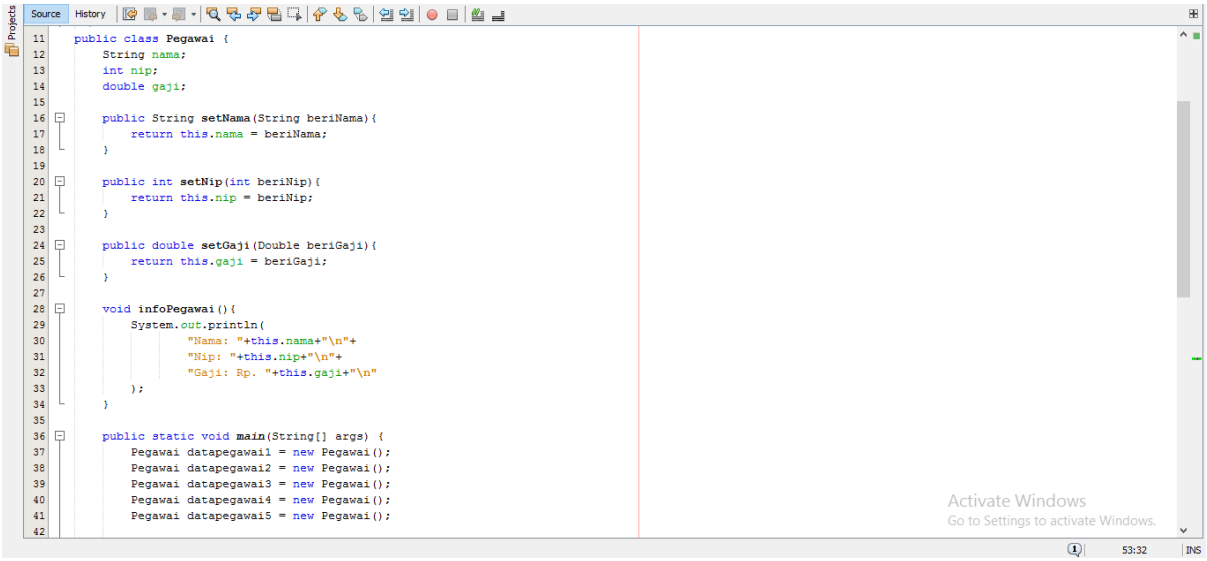
1. MethodReturn

```java
/**
 *
 * @author LAB-RPL
 */
public class MethodReturn {
    String nama = "Nur Aini Afdallah";
    String id = "L200170107";

    public String getNama(){
        return nama;
    }

    public String getNim(){
        return id;
    }

    public static void main(String[] args) {
        MethodReturn biodata = new MethodReturn();

        System.out.println(biodata.getNama());
        System.out.println(biodata.getNim());
    }
}
```

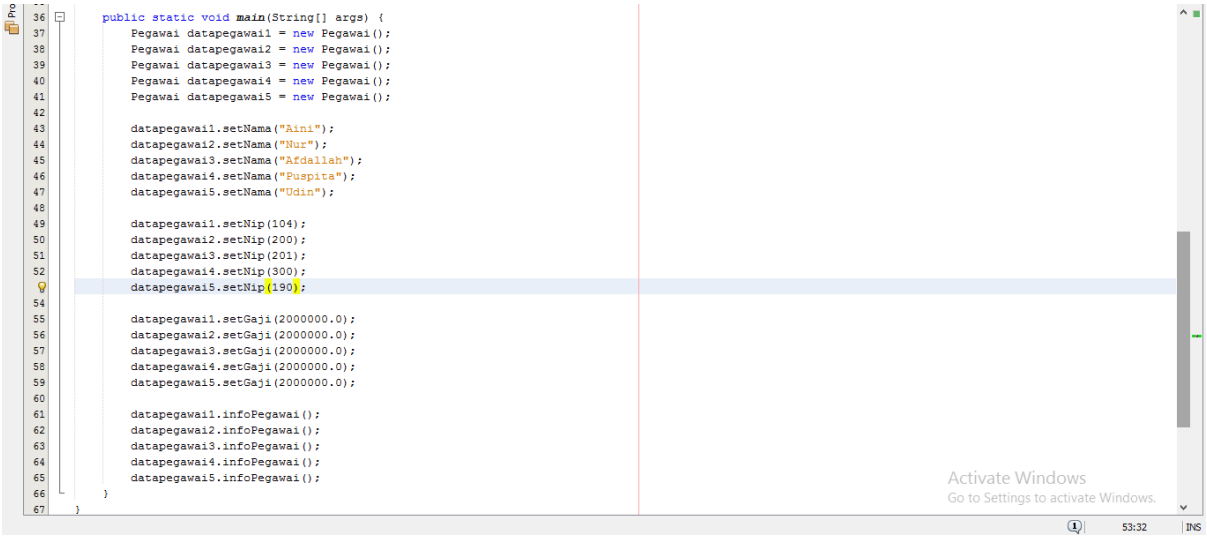
Hasil:



2. Latihan 3

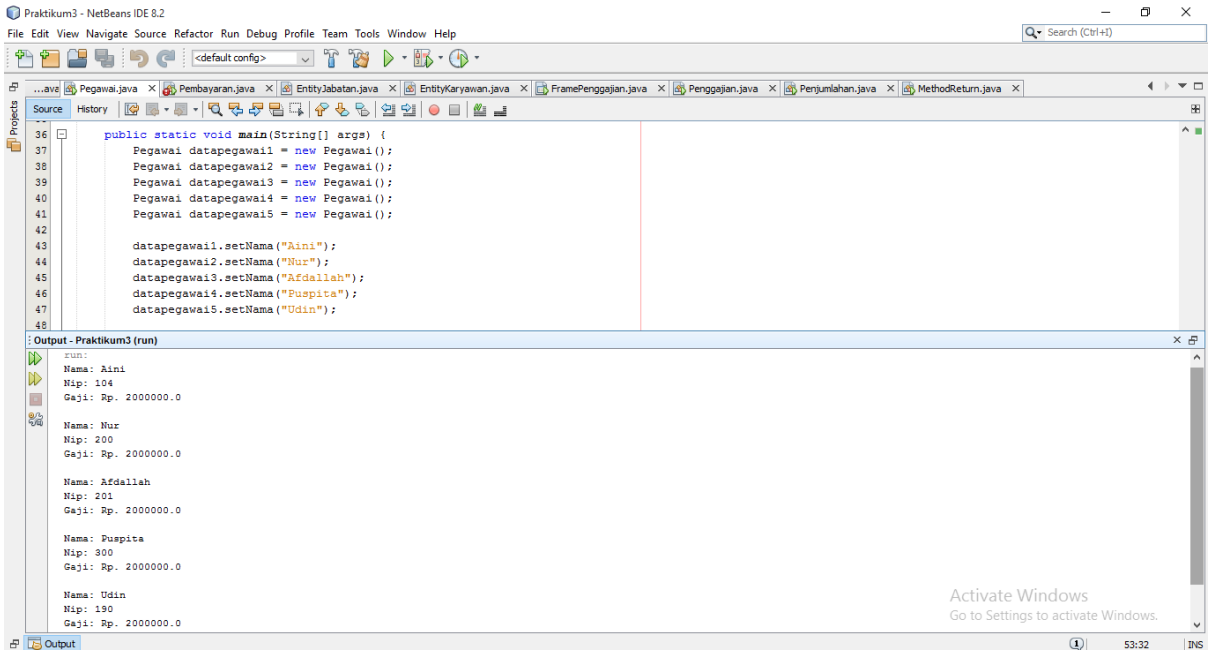


```
public class Pegawai {
    String nama;
    int nip;
    double gaji;

    public String setNama(String beriNama){
        return this.nama = beriNama;
    }

    public int setNip(int beriNip){
        return this.nip = beriNip;
    }

    public double setGaji(Double beriGaji){
        return this.gaji = beriGaji;
    }

    void infoPegawai(){
        System.out.println(
                "Nama: "+this.nama+"\n"+
                "Nip: "+this.nip+"\n"+
                "Gaji: Rp. "+this.gaji+"\n"
        );
    }

    public static void main(String[] args) {
        Pegawai datapegawai1 = new Pegawai();
        Pegawai datapegawai2 = new Pegawai();
        Pegawai datapegawai3 = new Pegawai();
        Pegawai datapegawai4 = new Pegawai();
        Pegawai datapegawai5 = new Pegawai();
```

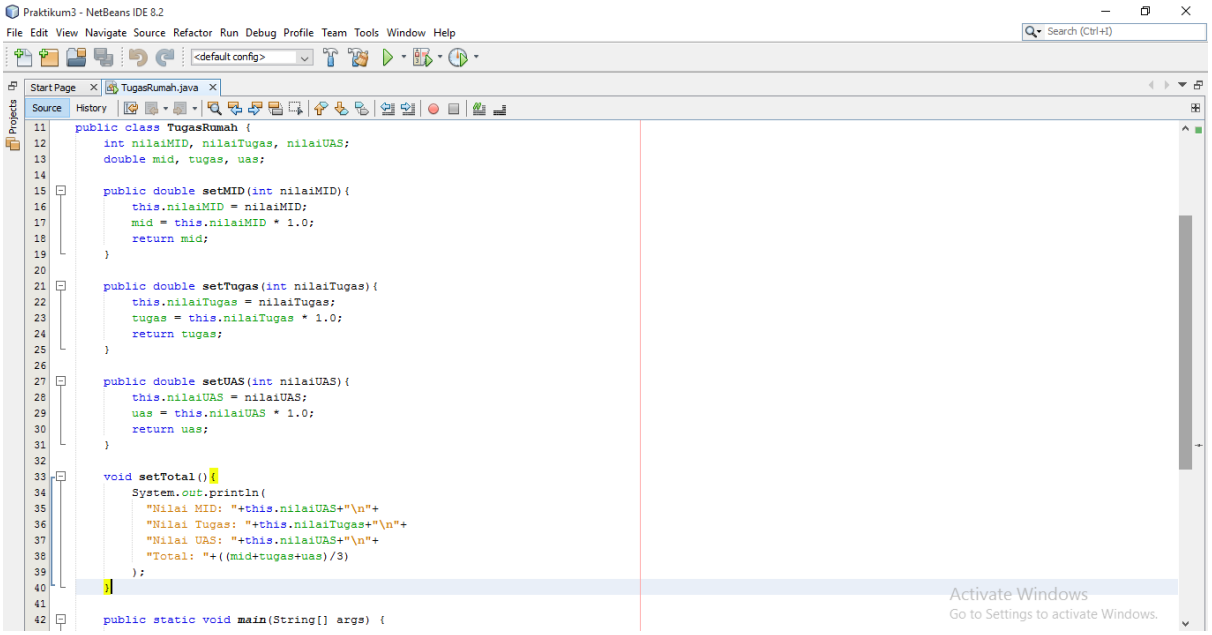



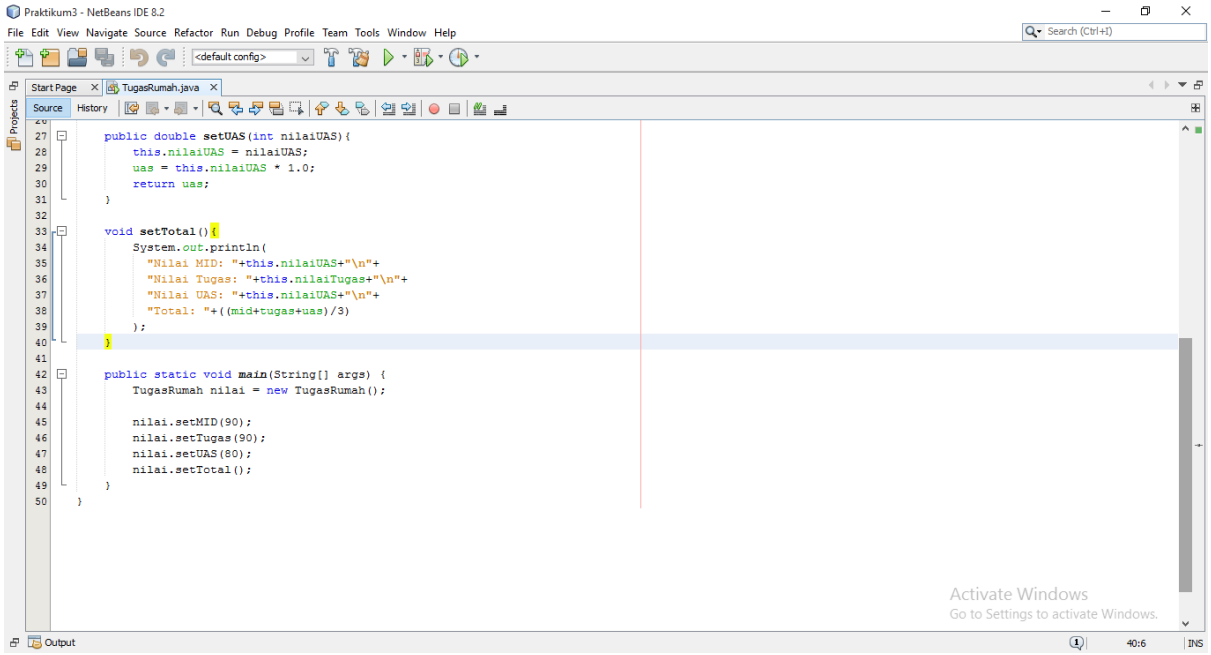
```
    public static void main(String[] args) {
        Pegawai datapegawai1 = new Pegawai();
        Pegawai datapegawai2 = new Pegawai();
        Pegawai datapegawai3 = new Pegawai();
        Pegawai datapegawai4 = new Pegawai();
        Pegawai datapegawai5 = new Pegawai();

        datapegawai1.setNama("Aini");
        datapegawai2.setNama("Nur");
        datapegawai3.setNama("Afdallah");
        datapegawai4.setNama("Puspita");
        datapegawai5.setNama("Udin");

        datapegawai1.setNip(104);
        datapegawai2.setNip(200);
        datapegawai3.setNip(201);
        datapegawai4.setNip(300);
        datapegawai5.setNip(190);

        datapegawai1.setGaji(2000000.0);
        datapegawai2.setGaji(2000000.0);
        datapegawai3.setGaji(2000000.0);
        datapegawai4.setGaji(2000000.0);
        datapegawai5.setGaji(2000000.0);

        datapegawai1.infoPegawai();
        datapegawai2.infoPegawai();
        datapegawai3.infoPegawai();
        datapegawai4.infoPegawai();
        datapegawai5.infoPegawai();
    }
}
```

Hasil:

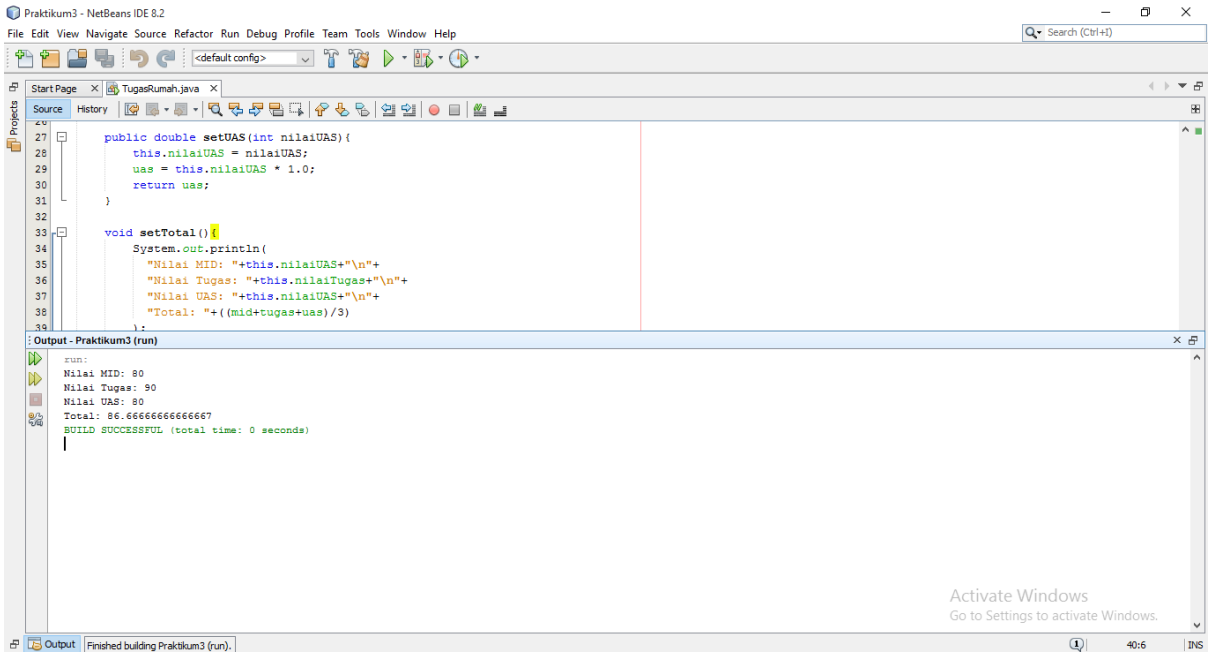


3. Pekerjaan Rumah




Praktikum3 - NetBeans IDE 8.2
File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
Search (Ctrl+I)
<default config>
Start Page
TugasRumah.java
Source
History
Projects
public double setUAS(int nilaiUAS){
this.nilaiUAS = nilaiUAS;
uas = this.nilaiUAS * 1.0;
return uas;
}
void setTotal(){
System.out.println(
"Nilai MID: "+this.nilaiUAS+"\n"+
"Nilai Tugas: "+this.nilaiTugas+"\n"+
"Nilai UAS: "+this.nilaiUAS+"\n"+
"Total: "+((mid+tugas+uas)/3)
);
}
public static void main(String[] args) {
TugasRumah nilai = new TugasRumah();
nilai.setMID(90);
nilai.setTugas(90);
nilai.setUAS(80);
nilai.setTotal();
}
}
Activate Windows
Go to Settings to activate Windows.
Output
40:6
INS

Hasil: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File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help
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TugasRumah.java
Source
History
Projects
public double setUAS(int nilaiUAS){
this.nilaiUAS = nilaiUAS;
uas = this.nilaiUAS * 1.0;
return uas;
}
void setTotal(){
System.out.println(
"Nilai MID: "+this.nilaiUAS+"\n"+
"Nilai Tugas: "+this.nilaiTugas+"\n"+
"Nilai UAS: "+this.nilaiUAS+"\n"+
"Total: "+((mid+tugas+uas)/3)
);
Output - Praktikum3 (run)
run:
Nilai MID: 80
Nilai Tugas: 90
Nilai UAS: 80
Total: 86.66666666666667
BUILD SUCCESSFUL (total time: 0 seconds)
Activate Windows
Go to Settings to activate Windows.
Output
Finished building Praktikum3 (run).
40:6
INS