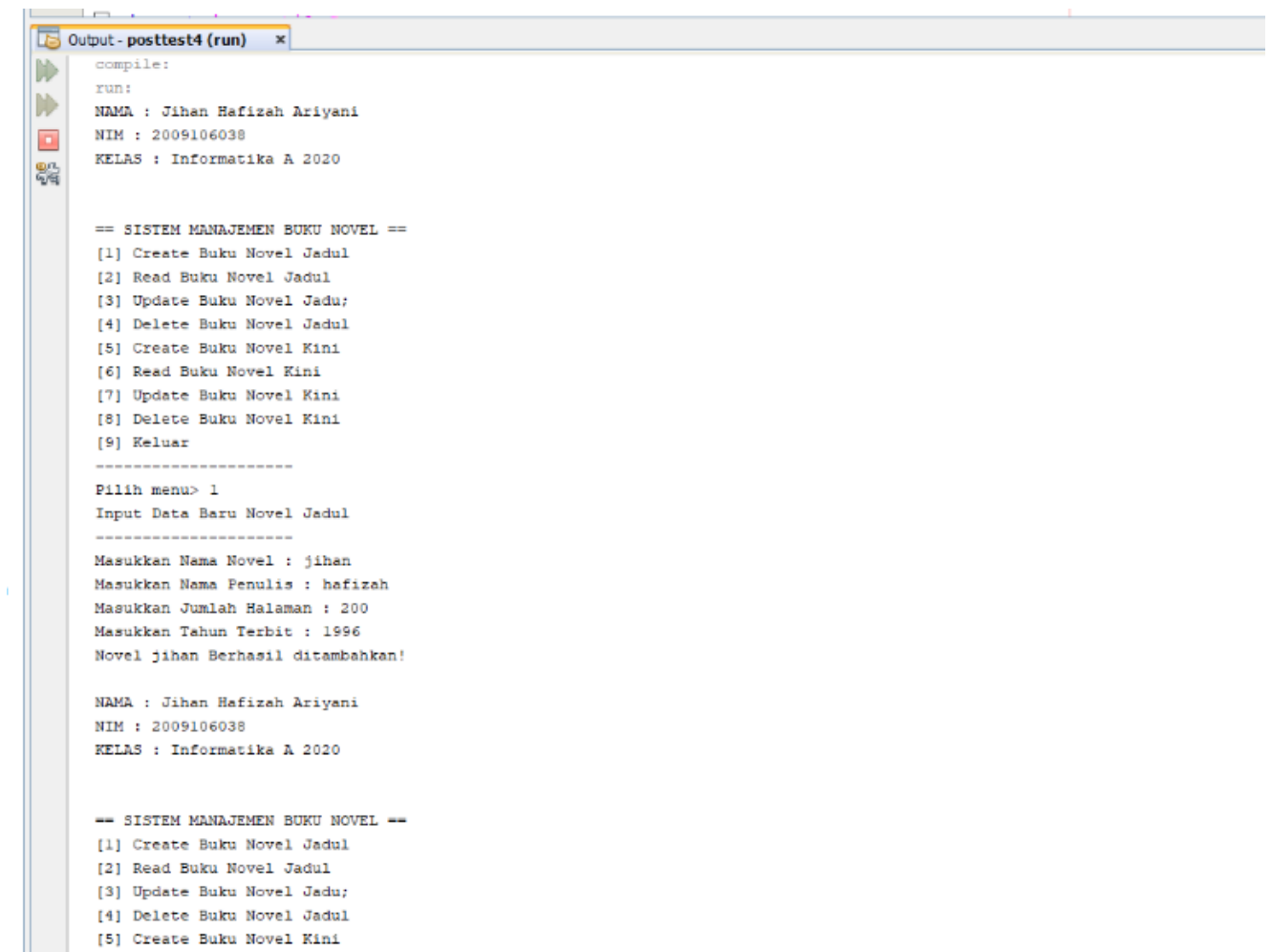


NAMA : JIHAN HAFIZAH ARIYANI
NIM : 2009106038
KELAS : INFORMATIKA A 2020
PRAKTIKUM : PBO
TUGAS : POSTTEST 5 (Sanksi)

OUTPUT :



```
Output - posttest4 (run) x
compile:
run:
NAMA : Jihan Hafizah Ariyani
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KELAS : Informatika A 2020

== SISTEM MANAJEMEN BUKU NOVEL ==
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul;
[4] Delete Buku Novel Jadul
[5] Create Buku Novel Kini
[6] Read Buku Novel Kini
[7] Update Buku Novel Kini
[8] Delete Buku Novel Kini
[9] Keluar

-----
Pilih menu> 1
Input Data Baru Novel Jadul
-----
Masukkan Nama Novel : jihan
Masukkan Nama Penulis : hafizah
Masukkan Jumlah Halaman : 200
Masukkan Tahun Terbit : 1996
Novel jihan Berhasil ditambahkan!

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NIM : 2009106038
KELAS : Informatika A 2020

== SISTEM MANAJEMEN BUKU NOVEL ==
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul;
[4] Delete Buku Novel Jadul
[5] Create Buku Novel Kini
```

```
Output- posttest4 (run) x
-- SISTEM MANAJEMEN BUKU NOVEL --
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul
[4] Delete Buku Novel Jadul
[5] Create Buku Novel Kini
[6] Read Buku Novel Kini
[7] Update Buku Novel Kini
[8] Delete Buku Novel Kini
[9] Keluar
-----
Pilih menu> 2
Lihat List Novel Jadul
-----
[Novel 1]
null Novel Masa Jadul...
Novel Masa Kini...
Nama Novel : jihan
Penulis : hafizah
Penerbit : Gramedia
Tahun : 1996
Halaman : 200

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NIM : 2009106038
KELAS : Informatika A 2020

-- SISTEM MANAJEMEN BUKU NOVEL --
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul
[4] Delete Buku Novel Jadul
[5] Create Buku Novel Kini
[6] Read Buku Novel Kini
[7] Update Buku Novel Kini
```

```
Output- posttest4 (run) x
-- SISTEM MANAJEMEN BUKU NOVEL --
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul
[4] Delete Buku Novel Jadul
[5] Create Buku Novel Kini
[6] Read Buku Novel Kini
[7] Update Buku Novel Kini
[8] Delete Buku Novel Kini
[9] Keluar
-----
Pilih menu> 5
Input Data Baru Novel Kini
-----
Masukkan Nama Novel : jeny
Masukkan Nama Penulis : najla
Masukkan Jumlah Halaman : 100
Masukkan Tahun Terbit : 2020
Novel jeny Berhasil ditambahkan!

NAMA : Jihan Hafizah Ariyani
NIM : 2009106038
KELAS : Informatika A 2020

-- SISTEM MANAJEMEN BUKU NOVEL --
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul
[4] Delete Buku Novel Jadul
[5] Create Buku Novel Kini
[6] Read Buku Novel Kini
[7] Update Buku Novel Kini
[8] Delete Buku Novel Kini
[9] Keluar
-----
```

```
Output-posttest4 (run) x
MAMA : Jihan Hafizah Ariyani
NIM : 2009106038
KELAS : Informatika A 2020

== SISTEM MANAJEMEN BUKU NOVEL ==
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul;
[4] Delete Buku Novel Jadul
[5] Create Buku Novel Kini
[6] Read Buku Novel Kini
[7] Update Buku Novel Kini
[8] Delete Buku Novel Kini
[9] Keluar

-----
Pilih menu> 6
Lihat List Novel Kini
-----

[Novel 2]
Novel Masa Kini...
Mama Novel : jeny
Penulis : najla
Penerbit : Gramedia
Tahun : 2020
Halaman : 100

MAMA : Jihan Hafizah Ariyani
NIM : 2009106038
KELAS : Informatika A 2020

== SISTEM MANAJEMEN BUKU NOVEL ==
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul;
[4] Delete Buku Novel Jadul
```

```
Output-posttest4 (run) x
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul;
[4] Delete Buku Novel Jadul
[5] Create Buku Novel Kini
[6] Read Buku Novel Kini
[7] Update Buku Novel Kini
[8] Delete Buku Novel Kini
[9] Keluar

-----
Pilih menu> 6
Lihat List Novel Kini
-----

[Novel 2]
Novel Masa Kini...
Mama Novel : jeny
Penulis : najla
Penerbit : Gramedia
Tahun : 2020
Halaman : 100

MAMA : Jihan Hafizah Ariyani
NIM : 2009106038
KELAS : Informatika A 2020

== SISTEM MANAJEMEN BUKU NOVEL ==
[1] Create Buku Novel Jadul
[2] Read Buku Novel Jadul
[3] Update Buku Novel Jadul;
[4] Delete Buku Novel Jadul
[5] Create Buku Novel Kini
[6] Read Buku Novel Kini
[7] Update Buku Novel Kini
[8] Delete Buku Novel Kini
[9] Keluar

-----
Pilih menu> |
```

The screenshot shows an IDE with several tabs: Start Page, Main.java, Novel.java, NovelJadul.java, and NovelKini.java. The 'Novel.java' tab is active, displaying the following code:

```
1 package posttest4;
2
3
4 abstract class Novel {
5     private String Judul;
6     private String Penulis;
7     private final String Penerbit = "Gramedia"; //asumsikan semua Penerbit Novel dari Gramedia
8     private int Halaman;
9     private int Tahun;
10
11     public Novel() {}
12
13     public Novel(String Judul, String Penulis, int Halaman, int Tahun) {
14         this.Judul = Judul;
15         this.Penulis = Penulis;
16         this.Halaman = Halaman;
17         this.Tahun = Tahun;
18     }
19
20     public final void showNovel() {
21         System.out.println("Novel Masa Kini... ");
22         System.out.println("Nama Novel : "+Judul);
```

Below the code editor, the 'Output - posttest4 (run)' window shows the execution results:

```
Lihat List Novel Jadul
-----
[Novel 1]
null Novel Masa Jadul...
Novel Masa Kini...
Nama Novel : jihan
Penulis : hafizah
Penerbit : Gramedia
Tahun : 1996
Halaman : 200

NAMA : Jihan Hafizah Ariyani
NIM : 2009106038
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```