

Nama : Rahmat Beny Susanto

NIM : L200180079

Moduul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services

Kendaraan.java

```
1 /* To change this license header, choose License Headers in Project Properties.
2 * To change this template file, choose Tools | Templates
3 * and open the template in the editor.
4 */
5
6 /**
7 * @author LABRPL-7
8 */
9
10 public class Kendaraan {
11     String warna = "putih";
12     int speed = 300;
13     double harga = 150000000;
14 }
15
16
17 
```

Navigator

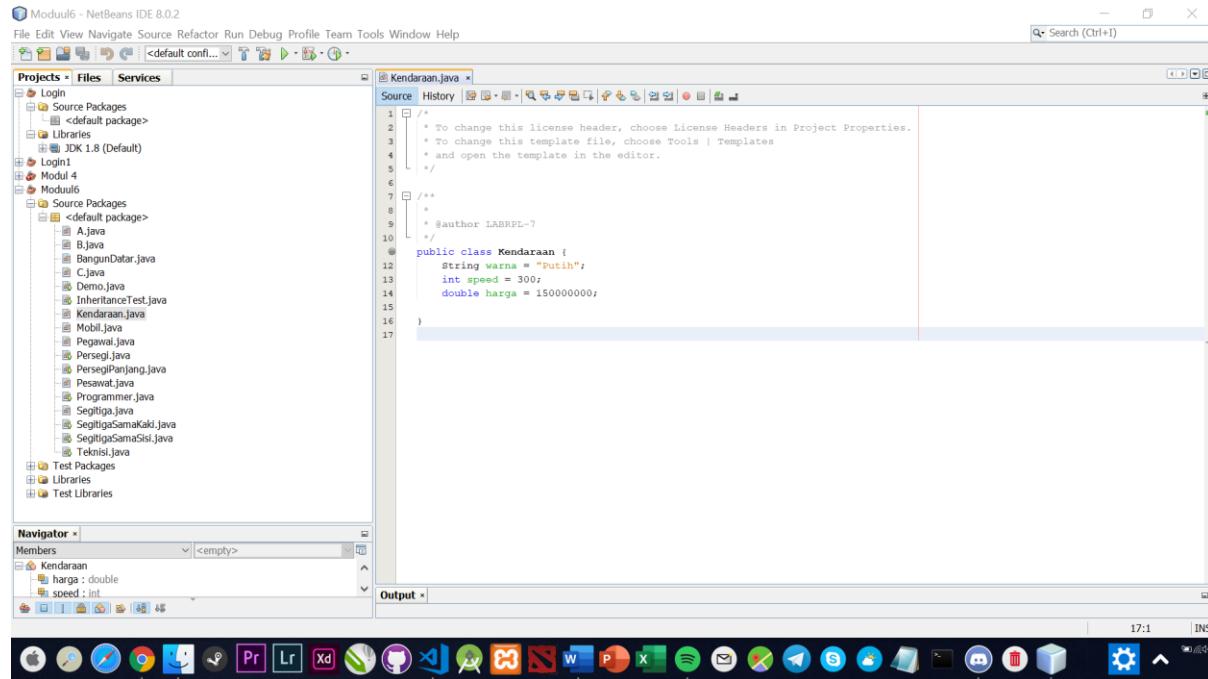
Members <empty>

Kendaraan

- harga : double
- speed : int

Output

17:1 INS



Moduul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services

Kendaraan.java Mobil.java Pesawat.java

```
1 /* To change this license header, choose License Headers in Project Properties.
2 * To change this template file, choose Tools | Templates
3 * and open the template in the editor.
4 */
5
6 /**
7 * @author LABRPL-7
8 */
9
10 public class Mobil extends Kendaraan{
11     String pemilik = "Choi San";
12     int roda = 4;
13
14     Kendaraan kendd = new Kendaraan();
15     String warna = kendd.warna;
16     double harga = kendd.harga;
17 }
18
19 
```

Navigator

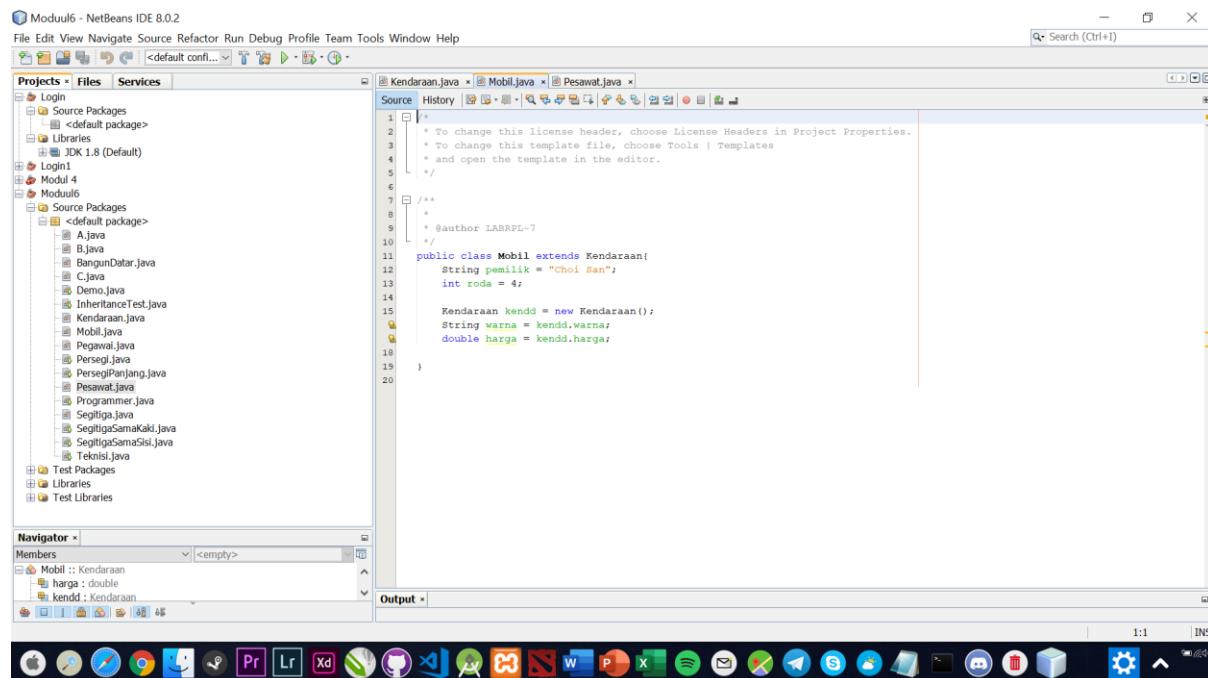
Members <empty>

Mobil :: Kendaraan

- harga : double
- kendd : Kendaraan

Output

1:1 INS



Moduul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects > Files Services Kendaraan.java Mobil.java Pesawat.java

```

1 /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5 */
6
7 /**
8  * 
9  * @author LABRPL-7
10 */
11 public class Pesawat extends Kendaraan{
12     String noRangka = "IA";
13
14     Kendaraan kd = new Kendaraan();
15     String warna;
16     int speed;
17 }
18

```

Navigator > Members <empty>

- Pesawat :: Kendaraan
 - kd : Kendaraan
 - noRangka : String

Output >

1:1 INS

Moduul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects > Files Services Kendaraan.java Mobil.java Pesawat.java Demo.java

```

1 /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5 */
6
7 /**
8  * 
9  * @author LABRPL-7
10 */
11 public class Demo {
12     public static void main(String[] args){
13         Mobil mb = new Mobil();
14         Pesawat ps = new Pesawat();
15         System.out.print("Mobil" + "\n" +
16             "Pemilik Mobil = " + mb.pemilik + "\n" +
17             "Jumlah roda = " + mb.roda + "\n" +
18             "Warna Mobil = " + mb.warna + "\n" +
19             "Harga = Rp. " + mb.harga + "\n" +
20             "Pesawat" + "\n" +
21             "No Rangka = " + ps.noRangka + "\n" +
22             "Speed = " + ps.speed + "\n" +
23             "Warna =" + ps.warna);
24     }
25 }
26

```

Demo - Navigator > Members <empty>

- Demo
 - main(String[] args)

Output - Moduul6 (run) >

```

run
MOBIL
Pemilik Mobil = Choi San
Jumlah roda = 4
Warna Mobil = Putih
Harga = Rp. 1.5K
Pesawat
No Rangka = IA
Speed = 300
Warna =PutihBUILD SUCCESSFUL (total time: 0 seconds)

```

10:4 INS

Moduul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services BangunDatar.java

```

1 /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5 */
6
7 /**
8  * 
9  * @author LABRPL-7
10 */
11 public class BangunDatar {
12     double luas;
13     double keliling;
14
15     public void hitungLuas() {
16
17     }
18     public double hitungKelling() {
19         return keliling;
20     }
21 }

```

Output - Moduul6 (run) :

```

run:
Mobil
Pemilik Mobil = Choi San
Uanglah roda = 4
Warna Mobil = Putih
Harga = Rp. 1.5K0

Pesawat
No Rangka = 1A
Speed = 300
Waktu >Build SUCCESSFUL (total time: 0 seconds)

```

1:1 INS

Moduul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services BangunDatar.java Persegi.java

```

1 /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5 */
6
7 /**
8  * 
9  * @author LABRPL-7
10 */
11 public class Persegi extends BangunDatar{
12     double sisi;
13
14     public void hitungLuas() {
15         luas = sisi*sisi;
16     }
17     public double hitungKelling() {
18         keliling = 4 *sisi;
19         return keliling;
20     }
21
22     public static void main(String[] args){
23         Persegi persegi = new Persegi();
24         persegi.sisi = 5;
25         persegi.hitungLuas();
26         System.out.println("Luas Persegi = " + persegi.luas);
27         System.out.println("Kelilingnya = " + persegi.hitungKelling());
28     }
29
30 }

```

Persegi - Navigator :

Members

- Persegi :: BangunDatar
 - hitungKelling(): double
 - hitungLuas()

1:1 INS

Modul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services BangunDatar.java Persegi.java PersegiPanjang.java

```

1 /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
6
7 /**
8  * @author LABRPL-7
9  */
10 public class PersegiPanjang extends BangunDatar{
11     int panjang;
12     double lebar;
13
14     public void hitungLuas(){
15         luas = panjang*lebar;
16     }
17
18     public double hitungKelling(){
19         kelling = 2*(panjang+lebar);
20         return kelling;
21     }
22
23     public static void main(String[] args){
24         PersegiPanjang pp = new PersegiPanjang();
25         pp.panjang = 10;
26         pp.lebar = 7;
27         pp.hitungLuas();
28         System.out.println("Luas PersegiPanjang = " + pp.luas);
29         System.out.println("Kellingsnya = " + pp.hitungKelling());
30     }
31 }

```

PersegiPanjang - Navigator

Members <empty>

- PersegiPanjang :: BangunDatar
 - hitungKelling(): double
 - hitungLuas()

Modul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects Files Services BangunDatar.java Persegi.java PersegiPanjang.java Segitiga.java

```

1 /*
2  * To change this license header, choose License Headers in Project Properties.
3  * To change this template file, choose Tools | Templates
4  * and open the template in the editor.
5  */
6
7 /**
8  * @author LABRPL-7
9  */
10 public class Segitiga extends BangunDatar{
11     double alas;
12
13     public void hitungLuas(){
14     }
15
16     public double hitungKelling(){
17         return kelling;
18     }
19
20 }

```

Segitiga - Navigator

Members <empty>

- Segitiga :: BangunDatar
 - hitungKelling(): double
 - hitungLuas()

Modul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects > Files > Services

BangunDatar.java Persegi.java PersegiPanjang.java Segitiga.java SegitigaSamaKaki.java

```

1  /*
2   * To change this license header, choose License Headers in Project Properties.
3   * To change this template file, choose Tools | Templates
4   * and open the template in the editor.
5   */
6
7 /**
8  *
9  * @author LABRPL-7
10 */
11 public class SegitigaSamaKaki extends Segitiga{
12     double sisimiring;
13
14     public void hitungLuas(){
15         double tinggi = sisimiring - alas;
16         luas = (alas * tinggi)/2;
17     }
18
19     public double hitungKelling(){
20         kelling = 2*(sisimiring+alas);
21         return kelling;
22     }
23
24     public static void main(String[] args){
25         SegitigaSamaKaki sk = new SegitigaSamaKaki();
26         sk.sisimiring = 20;
27         sk.alas = 8;
28         sk.hitungLuas();
29         System.out.println("Luas Segitiga Sama Kaki = " + sk.luas);
30         System.out.println("Kellingnya = " + sk.hitungKelling());
31     }
32
33 }
34

```

SegitigaSamaKaki - Navigator

Members

- SegitigaSamaKaki :: Segitiga
- hitungKelling(): double
- hitungLuas()

33:2 INS

Modul6 - NetBeans IDE 8.0.2

File Edit View Navigate Source Refactor Run Debug Profile Team Tools Window Help

Projects > Files > Services

BangunDatar.java Persegi.java PersegiPanjang.java Segitiga.java SegitigaSamaKaki.java SegitigaSamaSisi.java

```

1  /*
2   * To change this license header, choose License Headers in Project Properties.
3   * To change this template file, choose Tools | Templates
4   * and open the template in the editor.
5   */
6
7 /**
8  *
9  * @author LABRPL-7
10 */
11 public class SegitigaSamaSisi extends Segitiga{
12     double sisiz;
13
14     public void hitungLuas(){
15     }
16
17     public double hitungKelling(){
18         kelling = 3*sisi;
19         return kelling;
20     }
21
22     public static void main(String[] args){
23         SegitigaSamaSisi s3 = new SegitigaSamaSisi();
24         s3.sisiz=6;
25         s3.hitungLuas();
26
27         System.out.println("Kellingnya = " + s3.hitungKelling());
28     }
29

```

SegitigaSamaSisi - Navigator

Members

- SegitigaSamaSisi :: Segitiga
- hitungKelling(): double
- hitungLuas()

1:1 INS