NAMA : MALIK MUHAMMAD

NIM : L200180072

KELAS : B

LATIHAN 1

contructoraccess.java   ✕ | Buku.java   ✕ | Constructor.java   ✕

```java
public class Constructor {
    String nama = "Malik Muhammad";
    String nim = "L200180072";
    String alamat = "Makamhaji RT=05/RW=22, Sukkoharjo";
    public Constructor(){
        System.out.println(
    "nama = " + nama +"\n"+
    "nim = " + nim +"\n"+
    "alamat = " + alamat +"\n"
        );
    }
}
```

LATIHAN 2

Constructor.java   ×   **Buku.java**   ×   contructoraccess.java   ×

```java
public class Buku {
    String namapengarang;
    String judulBuku;
    int tahunTerbit;
    int cetakanke;
    double hargajual;

    public Buku(String namapengarang, String judulBuku){
        this.namapengarang = namapengarang;
        this.judulBuku = judulBuku;
    }

    public Buku(int tahunTerbit, int cetakanke){
        this.tahunTerbit = tahunTerbit;
        this.cetakanke = cetakanke;
    }

    public Buku(double hargajual){
        this.hargajual = hargajual;
    }

    public void info(){
        System.out.println(
            "Nama Pengarang = " + namapengarang + "\n"+
            "Judul Buku = " + judulBuku + "\n");
    }

    public void infoterbit(){
        System.out.println(
            "Tahun Terbit = " + tahunTerbit + "\n" +
            "Cetakan Ke = " + cetakanke + "\n"
        );
    }

    public void infoharga(){
        System.out.println(
            "Harga = " + hargajual + "\n"
        );
    }
}
```

Constructor.java   ×   Buku.java   ×   contructoraccess.java   ×

```java
public class contructoraccess {
    public static void main(String[] args) {
        Constructor Cons = new Constructor();
        Buku B = new Buku ("illana tan", "Sunshine Becomes You");
        Buku B1 = new Buku (2012, 4);
        Buku B2 = new Buku (1000);
        B.info();
        B1.infoterbit();
        B2.infoharga();
    }
}
```

Command Prompt

```
Microsoft Windows [Version 10.0.17763.805]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\MALIK>cd..

C:\Users>cd..

C:\>D:

D:\>cd Tugas Kuliah/Semester 3/Praktikum PBO/MODUL-5

D:\Tugas Kuliah\Semester 3\Praktikum PBO\MODUL-5>javac Constructor.java

D:\Tugas Kuliah\Semester 3\Praktikum PBO\MODUL-5>javac contructoraccess.java

D:\Tugas Kuliah\Semester 3\Praktikum PBO\MODUL-5>java contructoraccess
nama = Malik Muhammad
nim = L200180072
alamat = Makamhaji RT=05/RW=22, Sukkoharjo

Nama Pengarang = illana tan
Judul Buku = Sunshine Becomes You

Tahun Terbit = 2012
Cetakan Ke = 4

Harga = 1000.0

D:\Tugas Kuliah\Semester 3\Praktikum PBO\MODUL-5>
```

TUGAS

tugas5.java   ×   aksesDataDiri.java   ×

```java
public class tugas5 {
    String nama = "Malik";
    int nim;

    public tugas5(){
        System.out.println("Nama = " + nama);
    }

    public tugas5(int nim){
        this.nim = nim;
    }

    public void info(){
        System.out.println("NIM = " + nim);
    }
}
```

D:\Tugas Kuliah\Semester 3\Praktikum PBO\MODUL-5\aksesDataDiri.java - Sublime Text (UNREGISTERED)

File Edit Selection Find View Goto Tools Project Preferences Help

tugas5.java   aksesDataDiri.java

```java
public class aksesDataDiri {
    public static void main(String[] args){
        tugas5 data1 = new tugas5();
        tugas5 data2 = new tugas5(200180072);

        data2.info();
    }
}
```

Command Prompt

```
Microsoft Windows [Version 10.0.17763.805]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\MALIK>cd..

C:\Users>cd..

C:\>D:

D:\>cd Tugas Kuliah/Semester 3/Praktikum PBO/MODUL-5

D:\Tugas Kuliah\Semester 3\Praktikum PBO\MODUL-5>javac tugas5.java

D:\Tugas Kuliah\Semester 3\Praktikum PBO\MODUL-5>javac aksesDataDiri.java

D:\Tugas Kuliah\Semester 3\Praktikum PBO\MODUL-5>java aksesDataDiri
Nama = Malik
NIM = 200180072

D:\Tugas Kuliah\Semester 3\Praktikum PBO\MODUL-5>
```