

Tugas Pemrograman Berorientasi Objek



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1. Hasil Output

```
Nama           = Muhamad Salman Adhim Baqy
Nim            = A11.2020.12641
Kelompok      = A11.41115
TTL            = 03 Juni 2002
Alamat         = Salatiga
Email          = 111202012641@mhs.dinus.ac.id
No. Telp       = 0895364594801
Instagram      = @apwhabl.png

C:\Users\adhim\Documents\Udinus\Kuliah 4\Pemrograman
```

Source Code

```
public class Latihan1 {
    public static void main(String[] args) {
        System.out.println("\n");
        String nama = "Muhamad Salman Adhim Baqy";
        String nim = "A11.2020.12641";
        String kelompok = "A11.41115";
        String ttl = "03 Juni 2002";
        String alamat = "Salatiga";
        String email = "111202012641@mhs.dinus.ac.id";
        String noTelp = "0895364594801";
        String instagram = "@apwhabl.png";

        System.out.println("Nama\t\t = " + nama);
        System.out.println("Nim\t\t = " + nim);
        System.out.println("Kelompok\t = " + kelompok);
        System.out.println("TTL\t\t = " + ttl);
        System.out.println("Alamat\t\t = " + alamat);
        System.out.println("Email\t\t = " + email);
        System.out.println("No. Telp\t = " + noTelp);
        System.out.println("Instagram\t = " + instagram);
    }
}
```

2. Hasil Output

```
Titik A = 120, titik B = 1000
Jarak = 880
Harga per jarak = Rp.500,-
Harga jarak = Rp.440000,-
=====
Phi      = 3.14
r        = 14.0
Tinggi   = 10.0
Volume   = 6154.4004
Besar
```

Source Code

```
public class Latihan23 {
    public static void main(String[] args) {
        System.out.println("\n");
        int A = 120; int B = 1000;
        System.out.println("Titik A = "+ A +", titik B = 1000");
        int jarak = B - A;
        System.out.println("Jarak = "+ jarak);
        int perJarak = 500;
        System.out.println("Harga per jarak = Rp."+perJarak+",-");
        System.out.println("Harga jarak = Rp."+ jarak*perJarak+",-");

        System.out.println("=====");

        float phi = 3.14f;
        float jariJari = 14.0f;
        float tinggi = 10.0f;

        System.out.println("Phi\t = "+phi);
        System.out.println("r\t = "+jariJari);
        System.out.println("Tinggi\t = "+tinggi);

        float volume = phi* jariJari * jariJari *tinggi;
        System.out.println("Volume\t = "+ volume);
        if(volume >= 1000){
            System.out.println("Besar");
        }else System.out.println("Kecil");

    }
}
```

3. Hasil Output

A screenshot of a Java program's output. It displays a pattern of asterisks on a black background. The pattern consists of five lines: the first line has one asterisk, the second has two, the third has three, the fourth has four, and the fifth has five. Below the pattern, the command prompt shows the path 'C:\Users\adh'.

Source Code

```
public class Latihan3 {  
    public static void main(String[] args) {  
        System.out.println("\n");  
        for(int i = 0; i < 5; i++){  
            for(int j = 0; j < i; j++ ){  
                System.out.print("*");  
            }  
            System.out.println("*");  
        }  
    }  
}
```