

# Laporan Praktikum ke 4

## Coding Tugas



Oleh :  
Adrian Medtiyu Nur Arifin (E31202490)  
Semester 1

Program Studi Manajemen Informatika  
Jurusan Teknologi Informasi  
Politeknik Negeri Jember  
2020

**Latihan 1 Kelulusan 1 :**

```
import java.util.Scanner;

public class Latihan_1_Kelulusan_1 {

    public static void main(String [] args){

        //Buat Scanner

        Scanner inp = new Scanner(System.in);


        //Ambil Nama

        System.out.print("Masukkan Nama Anda = ");

        String Nama = inp.next();


        //Ambil NIM

        System.out.print("Masukkan NIM = ");

        String NIM = inp.next();


        //Ambil Nilai

        System.out.print("Masukkan Nilai = ");

        int Nilai = inp.nextInt();


        //Print

        if(Nilai > 75) {

            System.out.println("Selamat anda lulus ");

        } else {

            System.out.println("anda tidak lulus ");

        }

    }

}
```

## **Latihan 2 Nilai Huruf :**

```
import java.util.Scanner;

public class Latihan_2_Nilai_Huruf {

    public static void main(String [] args){

        //Buat Scanner

        Scanner inp = new Scanner(System.in);

        //Ambil Nilai

        System.out.print("Input Rentang Nilai = ");

        int Nilai = inp.nextInt();

        //Print

        if(Nilai <= 55) {

            System.out.println("E");

        } else if(Nilai <= 65) {

            System.out.println("D");

        } else if(Nilai <= 75) {

            System.out.println("C ");

        } else if(Nilai <= 85){

            System.out.println("B");

        } else if(Nilai <= 100){

            System.out.println("A");

        } else{

            System.out.println("Error");

        }

    }

}
```

### Latihan 3 Kelulusan 2 :

```
import java.util.Scanner;

public class Latihan_3_Kelulusan_2 {

    public static void main(String [] args){

        Scanner input = new Scanner (System.in);

        System.out.print("Masukkan Jenis Kelamin (L/P) : ");

        String Jeke = input.next();

        System.out.print("Masukkan Tinggi Badan Anda : ");

        int Tiba = input.nextInt();

        if("L".equals(Jeke)){

            if (Tiba <= 170){

                System.out.println("Anda Gagal");

            } else if (Tiba <= 230) {

                System.out.println("Selamat Anda Lulus");

            } else {

                System.out.println("Maaf Maks Tinggi Laki Laki Yang Diisikan sampai 230");

            }

        } else if ("P".equals(Jeke)){

            if (Tiba <=160){

                System.out.println("Anda Gagal");

            } else if (Tiba <= 210) {

                System.out.println("Selamat Anda Lulus");

            } else {

                System.out.println("Maaf Maks Tinggi Perempuan Yang Diisikan sampai 210");

            }

        }

    }

}
```

**Latihan 4 Bobot Nilai Huruf :**

```
import java.util.Scanner;

public class Latihan_4_Bobot_Nilai_Huruf {

    public static void main(String [] args){

        //Buat Scanner

        Scanner inp = new Scanner(System.in);

        //Ambil Nilai

        System.out.print("Masukkan Konversi Huruf = ");

        String Nilai = inp.next();

        //Print

        switch (Nilai){

            case "A" :

                System.out.println("4");

                break;

            case "B" :

                System.out.println("3");

                break;

            case "C" :

                System.out.println("2");

                break;

            case "D" :

                System.out.println("1");

                break;

            case "E" :

                System.out.println("0");

                break;

        } ) )
```