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Tugas Praktek 2

Coding :

- Penjualan

```
import java.util.Scanner;
public class Penjualan {
    String nama_barang;
    int jumlah, kode;
    float harga;
    float total_bayar;

    public Scanner str=new Scanner(System.in);
    public Scanner in=new Scanner(System.in);

    public void setData(){
        System.out.println("=====");
        System.out.println("          INPUT DATA PENJUALAN          ");
        System.out.println("=====");
        System.out.print("\nKODE BARANG : ");
        kode = in.nextInt();
        System.out.print("\nNAMA BARANG : ");
        nama_barang = str.nextLine();
        System.out.print("\nJUMLAH BARANG : ");
        jumlah = in.nextInt();
        System.out.print("\nHARGA BARANG : ");
        harga = in.nextFloat();
    }

    public void cetakNota(){
        System.out.println("=====");
        System.out.println("          NOTA PENJUALAN          ");
        System.out.println("=====");
        System.out.print("\nKODE BARANG : "+kode);
        System.out.print("\nNAMA BARANG : "+nama_barang);
        System.out.print("\nJUMLAH BARANG : "+jumlah);
        System.out.print("\nHARGA BARANG : "+harga);
    }

    public void getTotalBayar(){
        total_bayar = harga * jumlah;
    }
}
```

```

public void getBonus(){
    if(total_bayar >= 500000 && jumlah > 5 ){
        System.out.println("\nTotal Bayar : "+total_bayar);
        System.out.println("Bonus : Setrika");

    }else if(total_bayar >= 100000 && jumlah > 3 ){
        System.out.println("\nTotal Bayar : "+total_bayar);
        System.out.println("Bonus : Payung");

    }else if(total_bayar >= 50000 && jumlah > 2 ){
        System.out.println("\nTotal Bayar : "+total_bayar);
        System.out.println("Bonus : Ballpoint");
    }
}
}
}

```

- PenjualanDemo

```

import java.util.Scanner;
public class PenjualanDemo {
    public static void main(String[] args){
        String ulangi;
        Penjualan barangku = new Penjualan();

        do{
            Scanner str = new Scanner(System.in);
            Scanner ulang = new Scanner(System.in);
            barangku.setData();
            barangku.cetakNota();
            barangku.getTotalBayar();
            barangku.getBonus();
            System.out.println();
            System.out.println("Input Data Lagi? (Ya/No)");
            ulangi = ulang.nextLine();
        } while(ulangi.equalsIgnoreCase("Ya"));
    }
}

```

Hasil :

```
=====
                        INPUT DATA PENJUALAN
=====

KODE BARANG : 01
NAMA BARANG : PENSIL
JUMLAH BARANG : 10
HARGA BARANG : 15000
=====
                        NOTA PENJUALAN
=====

KODE BARANG : 1
NAMA BARANG : PENSIL
JUMLAH BARANG : 10
HARGA BARANG : 15000.0
Total Bayar : 150000.0
Bonus : Payung

Input Data Lagi? (Ya/No)
Ya
=====
                        INPUT DATA PENJUALAN
=====

KODE BARANG : 02
NAMA BARANG : PENGHAPUS
JUMLAH BARANG : 20
HARGA BARANG : 20000
=====
                        NOTA PENJUALAN
=====

KODE BARANG : 2
NAMA BARANG : PENGHAPUS
JUMLAH BARANG : 20
HARGA BARANG : 20000.0
Total Bayar : 400000.0
Bonus : Payung

Input Data Lagi? (Ya/No)
```