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- Minimarket

```java
public class Minimarket {
    public String namaPelanggan;
    public String noHp;
    public String alamat;

    public Minimarket (String namaPelanggan, String noHp, String alamat) {
        this.namaPelanggan=namaPelanggan;
        this.noHp=noHp;
        this.alamat=alamat;
    }

    public void pembayaranCheck() {
        System.out.println("Pembayaran " + this.namaPelanggan);
        System.out.println( "no HP: " + this.noHp);
        System.out.println( "Alamat: " + this.alamat);
    }

    public String toString() {
        return namaPelanggan + "" + alamat;
    }

    public String getNamaPelanggan() {
        return namaPelanggan;
    }

     public String getNoHp() {
        return noHp;
    }
}
```

- Barang

```java
public class Barang {
    public String namaBarang;
    public String idBarang;
```

```java
    public int hargaBarang;

    public Barang( String namaBarang, String idBarang, int hargaBarang) {
        this.namaBarang=namaBarang;
        this.idBarang=idBarang;
        this.hargaBarang=hargaBarang;
    }

    public void pembayaracheck() {//polimorfisme
        System.out.println("Pembayaran " +this.namaBarang + "dengan id barang " +
this.idBarang);
    }

    public String toString() {
        return namaBarang+ " " + idBarang;
    }

    public String getNamabarang() {
        return namaBarang;
    }

    public String getIdBarang() {
        return idBarang;
    }

    public int getHargabarang() {
        return hargaBarang;
    }
}
```

- Pembayaran

```java
import java.util.Scanner;

public class Pembayaran extends Barang implements SaldoAwal {
    private double saldo;
    public Pembayaran(String namaBarang, String idBarang, int hargaBarang, double
saldo) {
        super(namaBarang, idBarang, hargaBarang);
    }

    public static void main(String[] args) {
        Scanner scanner = new Scanner(System.in);
```

```java
        System.out.print("Masukkan saldo awal: ");
        double saldo = scanner.nextDouble();
    }

    public void pembayaranCheck() {
        System.out.println("nama barang: " + this.namaBarang);
        System.out.println("id barang : " + this.idBarang);
        System.out.println("harga : " + this.hargaBarang);
        System.out.println("Saldo : " + this.saldo);
    }

    @Override
    public double totalSaldo(double saldo) {
        throw new UnsupportedOperationException("Unimplemented method
'totalSaldo'");
    }

}
```

- Saldo awal

```java
public interface SaldoAwal {
    public double totalSaldo(double saldo);
}
```

- Kasir

```java
import java.util.*;
import java.text.*;

public class Kasir {

    public static void main(String[] args) {
        System.out.println("Ruchil Market");
        Date hariSekarang = new Date();
        SimpleDateFormat ft =
        new SimpleDateFormat("E, dd/MM/yyyy 'pada' hh:mm:ss a zzz");
        System.out.println("Tanggal dan waktu: "+ ft.format(hariSekarang));
        System.out.println("====================================================
");
        System.out.println("DATA PELANGGAN");
```

```java
        Minimarket a = new Minimarket("Nama : Puji", "No Hp : 09876543212",
"Alamat : Pasar Baru");
        a.pembayaranCheck();
        System.out.println("++++++++++++++++++++++++++++++++++++++++++++++++++")
;

        System.out.println("DATA BARANG");
        Pembayaran b = new Pembayaran("Detol body nutrition", "det123", 8000,
10000);
        b.pembayaranCheck();
        System.out.println("++++++++++++++++++++++++++++++++++++++++++++++++++")
;

        System.out.println("nama kasir : weni");
    }
}
```

- Output