

TUGAS 6 PRAKTIKUM
“PEMROGRAMAN BERBASIS OBJEK “



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Barang.java

```
package id.ac.unand.fti.si.pbo;

public class Barang {
    public String nama;
    public String sku;
    public Integer jumlah;
    private Integer hargaBeli=0;
    private Integer hargaJual=0;
    private Double diskon=0.0;

    public Barang(){
    }

    public Barang(String sku,String nama){
        this.sku=sku;
        this.nama=nama;
    }

    public Barang(String sku,String nama,Integer hargajual,Integer hargabeli){
        this.sku=sku;
        this.nama=nama;
        this.hargaJual=hargajual;
        this.hargaBeli=hargabeli;
    }

    public void setHargaBeli(Integer n){
        if(n>0)
            this.hargaBeli=n;
    }

    public void setHargaJual(Integer n){
        if(n>0 && (this.hargaBeli < n ))
            this.hargaJual=n;
    }

    public void setDiskon(Double n){
        if(n>0)
            this.diskon=n;
    }

    public Integer getHargaBeli(){
        return hargaBeli;
    }

    public Integer getHargaJual(){
        return hargaJual;
    }

    public Double getDiskon(){
        return diskon;
    }

    public void tampilInfo(){
        System.out.println("Kode : " + sku );
        System.out.println("Nama : " + nama);
        System.out.println("Harga Jual : " +hargaJual);
        System.out.println("Harga Beli : " +hargaBeli);
        System.out.println("Jumlah : " + jumlah);
        System.out.println("Diskon : " + diskon);
    }
}
```

