

Abstract



```
<?php
abstract class Produk {
    abstract public function cekHarga();
}

class Televisi extends Produk {
    public function cekHarga()
    {
        return 1000000;
    }
}

class Radio extends Produk {
    public function cekHarga()
    {
        return 2000000;
    }
}

$produk1 = new Televisi();
$produk2 = new Radio();

function tampilkanHarga($objectProduk)
{
    return $objectProduk->cekHarga(). "<br>";
}

echo $produk1->cekHarga($produk1);
echo $produk2->cekHarga($produk2);
```

Class Object



```
<?php
class Produk {

}

$televisi = new Produk();
$mesinCuci = new Produk();
$speaker = new Produk();

var_dump($televisi, $mesinCuci, $speaker);
```

Interface



```
<?php
interface ProdukEkspor {
    public function cekHargaUSD();
    public function cekNegara();
}

class Televisi implements ProdukEkspor {
    public function cekHargaUSD()
    {
        return 7.5;
    }

    public function cekNegara()
    {
        return ["Malaysia", "Singapura", "Thailand"];
    }
}

$produk1 = new Televisi();
echo $produk1->cekHargaUSD();
echo "<br>";
echo implode(", ", $produk1->cekNegara());
/*
7.5
Malaysia, Singapura, Thailand
*/
```

Method & Property

```

<?php
class Produk {
    public $sku = "000";
    public $merk = "";
    public $harga = 0;

    public function pesanProduk()
    {
        return "Produk dipesan...";
    }
}

$televisi = new Produk();
$televisi->sku = "002";
$televisi->merk = "LG";
$televisi->harga = 3000000;

$mesinCuci = new Produk();
$mesinCuci->sku = "003";
$mesinCuci->merk = "Politron";
$mesinCuci->harga = 5000000;

$speaker = new Produk();
$speaker->sku = "003";
$speaker->merk = "LG";
$speaker->harga = 1000000;

echo "<br>";
print_r($televisi);
echo "<br>";
echo "<br>";
print_r($mesinCuci);
echo "<br>";
echo "<br>";
print_r($speaker);
echo "<br>";

```