

**CLASS, PROPERTY, DAN METHOD
PADA PHP
PEMROGRAMAN BERORIENTASI OBJEK**



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2024**

1. Mobil.php

Code:

```
1. 27 Feb 2025 > mobil.php > ...
1  <?php
    3 references | 0 implementations
2  class mobil{
    2 references
3  public $tipe = "";
    2 references
4  public $harga = "";
    2 references
5  public $pemilik = "";
6
    3 references | 0 overrides
7  function set_name($tipe, $harga, $pemilik): void{
8      $this -> tipe = $tipe . $this -> harga = $harga . $this -> pemilik = $pemilik ;
9  }
10
    3 references | 0 overrides
11 function get_name(): string{
12     return $this -> tipe;
13     return $this -> harga;    Unreachable code detected
14     return $this -> pemilik;    Unreachable code detected
15 }
16
17 }
18
19 $syaeful = new mobil();
20 $raafi = new mobil();
21 $syafi = new mobil();
22
23 $syaeful -> set_name(tipe: "Lamborghini ", harga: 1000, pemilik: " Syaeful");
24 $raafi -> set_name(tipe: "Inova ", harga: 500, pemilik: " Raafi");
25 $syafi -> set_name (tipe: "Mobil Pick Up ", harga: 100, pemilik: " Syafi");
26
27 echo $syaeful -> get_name();
28 echo "\n";
29 echo $raafi -> get_name();
30 echo "\n";
31 echo $syafi -> get_name();
32 }>
33
```

OutPut:

```
[Running] php "d:\Kuliah\Semester 2\Pemrograman Berorientasi Objek\1. 27 Feb 2025\mobil.php"
Lamborghini 1000 Syaeful
Inova 500 Raafi
Mobil Pick Up 100 Syafi
[Done] exited with code=0 in 0.371 seconds
```

2. Kamar.php

Code:

```
1. 27 Feb 2025 > kamar.php > ...
1  <?php
2      class kamar{
3          public $nomor_kamar = "";
4          public $penghuni = "";
5          public $harga_sewa = "";
6
7          function set_name($nomor_kamar, $penghuni, $harga_sewa): void{
8              $this-> nomor_kamar = $nomor_kamar . $this-> penghuni = $penghuni . $this-> harga_sewa = $harga_sewa;
9          }
10
11         function get_name(): string{
12             return $this-> nomor_kamar;
13             return $this-> penghuni;    Unreachable code detected
14             return $this-> harga_sewa;    Unreachable code detected
15         }
16     }
17
18     $syaeful = new kamar();
19     $cahya = new kamar();
20     $syafi = new kamar();
21
22     $syaeful-> set_name(nomor_kamar: 4, penghuni: " Syaeful ", harga_sewa: 450000);
23     $cahya-> set_name(nomor_kamar: 8, penghuni: " Cahya ", harga_sewa: 450000);
24     $syafi-> set_name (nomor_kamar: 5, penghuni: " Syafi ", harga_sewa: 450000);
25
26     echo $syaeful-> get_name();
27     echo "\n";
28     echo $cahya-> get_name();
29     echo "\n";
30     echo $syafi-> get_name();
31     ??
32
```

OutPut:

```
[Running] php "d:\Kuliah\Semester 2\Pemrograman Berorientasi Objek\1. 27 Feb 2025\kamar.php"
4 Syaeful 450000
8 Cahya 450000
5 Syafi 450000

[Done] exited with code=0 in 1.979 seconds
```

3. Laptop.php

Code:

```
1.27 Feb 2025 > laptop.php > ...
1  <?php
2      5 references | 0 implementations
3      class laptop{
4          2 references
5          public $tipe = "";
6          2 references
7          public $pemilik = "";
8          2 references
9          public $harga = "";
10
11         5 references | 0 overrides
12         function set_name($tipe, $pemilik, $harga): void{
13             $this -> tipe = $tipe . $this -> pemilik = $pemilik . $this -> harga = $harga;
14         }
15
16         5 references | 0 overrides
17         function get_name(): string{
18             return $this -> tipe;
19             return $this -> pemilik; Unreachable code detected
20             return $this -> harga; Unreachable code detected
21         }
22     }
23
24     $syaeful = new laptop();
25     $raafi = new laptop();
26     $syafi = new laptop();
27     $rama = new laptop();
28     $phongkiek = new laptop();
29
30     $syaeful -> set_name(tipe: "Lenovo Think Pad", pemilik: " Syaeful ", harga: 2000);
31     $raafi -> set_name(tipe: "Tuf Gaming", pemilik: " Raafi ", harga: 13000);
32     $syafi -> set_name (tipe: "ROG Strix", pemilik: " Syafi ", harga: 16000);
33     $rama -> set_name(tipe: "MacBook", pemilik: " Ramadhani ", harga: 8000);
34     $phongkiek -> set_name(tipe: "Victus", pemilik: " Phongkiek ", harga: 13000);
35
36     echo $syaeful -> get_name();
37     echo "\n";
38     echo $raafi -> get_name();
39     echo "\n";
40     echo $syafi -> get_name();
41     echo "\n";
42     echo $rama -> get_name();
43     echo "\n";
44     echo $phongkiek -> get_name();
45
46     ?>
```

OutPut:

```
[Running] php "d:\Kuliah\Semester 2\Pemrograman Berorientasi Objek\1. 27 Feb 2025\laptop.php"
Lenovo Think Pad Syaeful 2000
Tuf Gaming Raafi 13000
ROG Strix Syafi 16000
MacBook Ramadhani 8000
Victus Phongkiek 13000

[Done] exited with code=0 in 1.944 seconds
```