

# PHP code for magic method

Topics : [PHP Programs](#)

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php magic method are as below.

- `__set`
- `__get`
- `__isset`
- `__unset`

**Example :**

```
<?php
//code by aryatechno for Method Overloading

class Aryatechno
{
function __set($name,$val)
{
echo "<br/> __set magic method is called when writing value into inaccessible property";
echo "<br/> Inaccessible variable Name :".$name;
echo "<br/> variable value :".$val;
}

function __get($name)
{

echo "<br/> __get magic method is called when reading inaccessible property";
echo "<br/> Inaccessible variable Name :".$name;

}

function __isset($name)
```

```

{
echo "<br/> __isset magic method is called when isset() method is called for inaccessible
property";
echo "<br/> variable Name :".$name;
}

function __unset($name)
{
echo "<br/> __unset magic method is called when unset() method is called for inaccessible
property";
echo "<br/> Inaccessible variable Name :".$name;
}

}

$obj = new Aryatechno;

$obj->i=100;

echo $obj->j;
isset($obj->p);

unset($obj->p);

?>

```

### Output :

```

__set magic method is called when writing value into inaccessible property
Inaccessible variable Name :i
variable value :100
__get magic method is called when reading inaccessible property
Inaccessible variable Name :j
__isset magic method is called when isset() method is called for inaccessible property
variable Name :p
__unset magic method is called when unset() method is called for inaccessible property
Inaccessible variable Name :p

```