

Javascript	PHP
<p>Function example :-</p> <pre><script> function msg0{ alert("hello! this is message"); } msg0; </script></pre>	<p>Function example :-</p> <pre><?php function writeMsg() { echo "Hello world!"; } writeMsg(); ?></pre>
<p>Variable example :-</p> <pre><script> var x = 5; var y = 6; var z = x + y; document.write(z); </script></pre>	<p>Variable example :-</p> <pre><?php \$x = 5; \$y = 4; \$z= \$x + \$y; echo \$z; ?></pre>
<p>Array example :-</p> <pre><script> const cars = ["Saab", "Volvo", "BMW"]; document.write(cars); </script></pre>	<p>Array example :-</p> <pre><?php \$cars = array("Volvo", "BMW", "Toyota") ; echo "I like " . \$cars[0] . ", " . \$cars[1] . " and " . \$cars[2] . "."; ?></pre>
<p>Javascript Classes :-</p> <pre><!DOCTYPE html> <html> <body> <h1>JavaScript Class Method</h1> <p>Pass a parameter into the "age()" method.</p></pre>	<p>PHP Classes:-</p> <pre><?php class Fruit { public \$name; public \$color; function __construct(\$name, \$color) { \$this->name = \$name;</pre>

```

<p id="demo"></p>

<script>
class Car {
    constructor(name, year) {
        this.name = name;
        this.year = year;
    }
    age(x) {
        return x - this.year;
    }
}

const date = new Date();
let year = date.getFullYear();

const myCar = new Car("Ford", 2014);
document.getElementById("demo").innerHTML
=
"My car is " + myCar.age(year) + " years old.";
</script>

</body>
</html>

```

If example:-

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<script type="text/javascript">

var age = 20;

if( age > 18 ){
    document.write("<b>Qualifies
driving</b>");
}

```

```

    $this->color = $color;
}

function get_name() {
    return $this->name;
}

function get_color() {
    return $this->color;
}

$apple = new Fruit("Apple", "red");
echo $apple->get_name();
echo "<br>";
echo $apple->get_color();
?>

```

IF example:-

```

<?php
$t = date("H");

if ($t < "20") {
    echo "Have a good day!";
} else {
    echo "Have a good night!";
}
?>

```

<pre> else{ document.write("Does not qualify for driving"); } </script> </pre>	
<p>Loop example :-</p> <pre> <script type="text/javascript"> var count; document.write("Starting Loop" + "
"); for(count = 0; count < 10; count++){ document.write("Current Count : " + count); document.write("
"); } document.write("Loop stopped!"); </script> </pre>	<p>Loop example:-</p> <pre> <?php for (\$x = 0; \$x <= 10; \$x++) { echo "The number is: \$x
"; } ?> </pre>
<p>While Loop example:-</p> <pre> <script type="text/javascript"> var count = 0; document.write("Starting Loop "); while (count < 10){ document.write("Current Count : " + count + "
"); count++; } document.write("Loop stopped!"); </script> </pre>	<p>While Loop example:-</p> <pre> <?php \$x= 1; while(\$x<= 5) { echo "The number is: \$x
"; \$x++; } ?> </pre>

