

# PHP - For Loop

The for loop is used when you know in advance how many times the script should run. and for loop is entry control loop like a while loop the following parameters of for loop.

**Initialization** - used to set a counter.

**Condition** - Evaluated for each loop iteration. if evaluates to true, the loop continues. if it evaluates to false, the loop ends.

**Increment & Decrement** - used to increment and decrement counter.

## Syntax

```
<?php
for(initialization; condition; increment/decrement)
{
    code to be executed
}
?>
```

## Example

```
<?php
for($i=1; $i<=10; $i++)
{
    echo $i."<br>;
}
?>
```

## Output

```
1
2
3
4
.
.
10
```