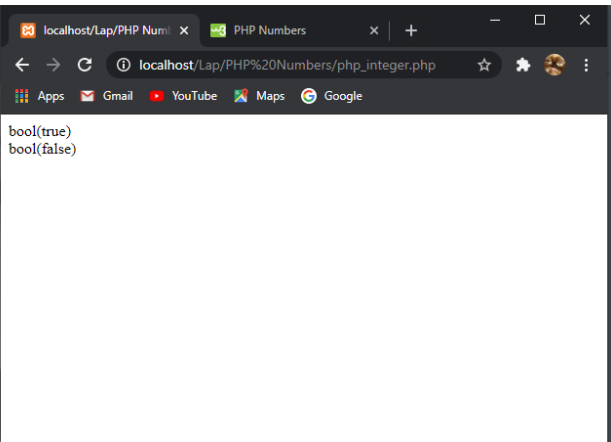


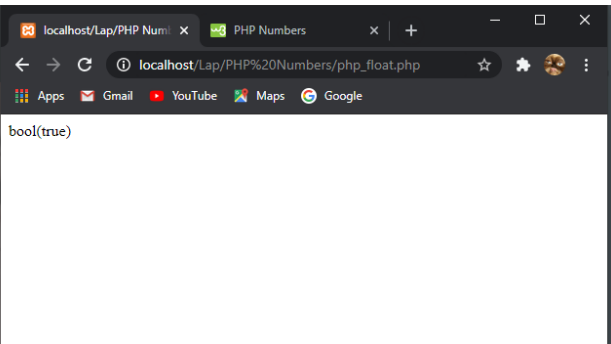
```
C:\xampp\htdocs\Lap\PHP Numbers\php_integer.php - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? X
php_integer.php php_float.php finite.php NaN.php numeric.php String_and_Floats_to

1 <!DOCTYPE html>
2 <html>
3 <body>
4
5 <?php
6 // Check if the type of a variable is integer
7 $x = 5985;
8 var_dump(is_int($x));
9
10 echo "<br>";
11
12 // Check again...
13 $x = 59.85;
14 var_dump(is_int($x));
15 ?>
16
17 </body>
18 </html>
19
```



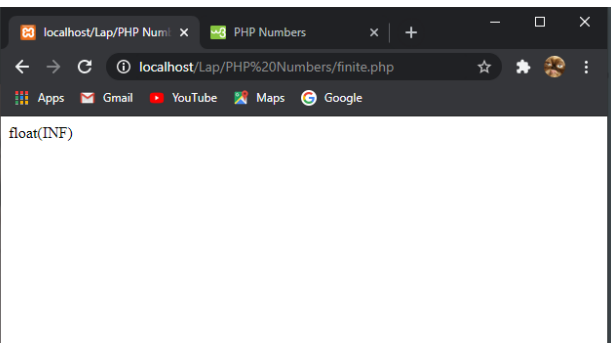
```
C:\xampp\htdocs\Lap\PHP Numbers\php_float.php - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? X
php_integer.php php_float.php finite.php NaN.php numeric.php String_and_Floats_to

1 <!DOCTYPE html>
2 <html>
3 <body>
4
5 <?php
6 // Check if the type of a variable is float
7 $x = 10.365;
8 var_dump(is_float($x));
9 ?>
10
11 </body>
12 </html>
13
```



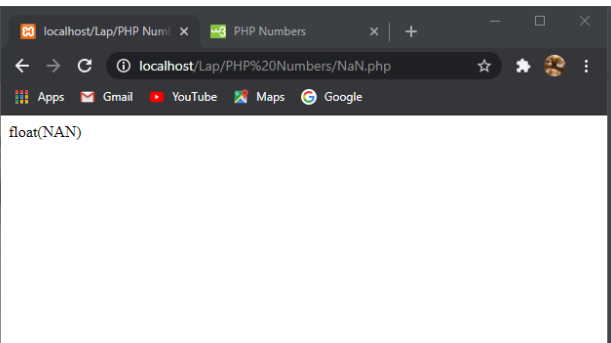
```
C:\xampp\htdocs\Lap\PHP Numbers\finite.php - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? X
php_integer.php php_float.php finite.php NaN.php numeric.php String_and_Floats_to

1 <!DOCTYPE html>
2 <html>
3 <body>
4
5 <?php
6 // Check if a numeric value is finite or infinite
7 $x = 1.9e411;
8 var_dump($x);
9 ?>
10
11 </body>
12 </html>
13
```



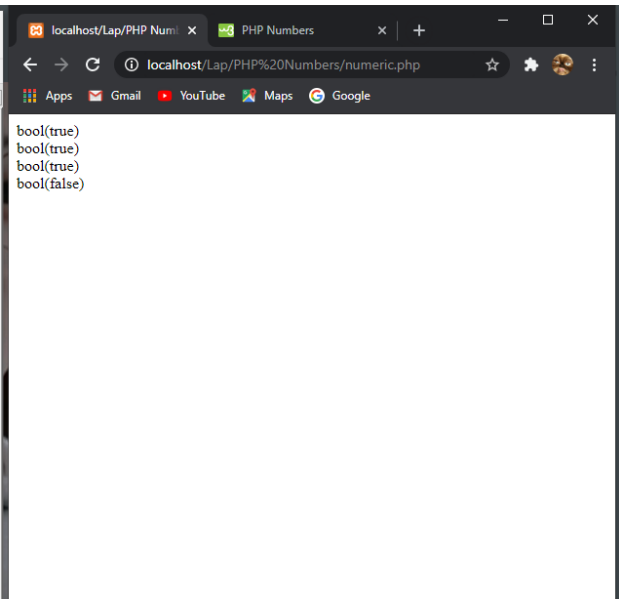
```
C:\xampp\htdocs\Lap\PHP Numbers\NaN.php - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? X
php_integer.php php_float.php finite.php NaN.php numeric.php String_and_Floats_to

1 <!DOCTYPE html>
2 <html>
3 <body>
4
5 <?php
6 // Invalid calculation will return a NaN value
7 $x = acos(3);
8 var_dump($x);
9 ?>
10
11 </body>
12 </html>
13
```



```
C:\xampp\htdocs\Lap\PHP Numbers\numeric.php - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? X
php_integer.php php_float.php numeric.php String_and_Floats_to_integers.php

1 <!DOCTYPE html>
2 <html>
3 <body>
4
5 <?php
6 // Check if the variable is numeric
7 $x = 5985;
8 var_dump(is_numeric($x));
9
10 echo "<br>";
11
12 $x = "5985";
13 var_dump(is_numeric($x));
14
15 echo "<br>";
16
17 $x = "59.85" + 100;
18 var_dump(is_numeric($x));
19
20 echo "<br>";
21
22 $x = "Hello";
23 var_dump(is_numeric($x));
24 ?>
25
26 </body>
27 </html>
28
```



```
C:\xampp\htdocs\Lap\PHP Numbers\String_and_Floats_to_integers.php - Notepad++
File Edit Search View Encoding Language Settings Tools Macro Run Plugins Window ? X
php_float.php numeric.php String_and_Floats_to_integers.php

1 <!DOCTYPE html>
2 <html>
3 <body>
4
5 <?php
6 // Cast float to int
7 $x = 23465.768;
8 $int_cast = (int)$x;
9 echo $int_cast;
10
11 echo "<br>";
12
13 // Cast string to int
14 $x = "23465.768";
15 $int_cast = (int)$x;
16 echo $int_cast;
17 ?>
18
19 </body>
20 </html>
21
```

