

Practical 2

AIM:

- a. Write a PHP program to display today's date in dd-mm-yyyy format.
- b. Write a PHP program for swapping of two numbers.
- c. Write a PHP program to print following pattern.

```
1
01
101
0101
10101
```

Code:

```
practical2.php
```

```
<?php
```

```
// practical 2a
```

```
print "Date: " . date("m/d/Y") . "<br>";
```

```
// practical 2b
```

```
$x = 20;
```

```
$y = 100;
```

```
print "Value of a and b before swapping is $x and $y respectively<br>";
```

```
$x = $x + $y;
```

```
$y = $x - $y;
```

```
$x = $x - $y;
```

```
print "Value of a and b after swapping is $x and $y respectively<br>";
```

```
// practical 2c
```

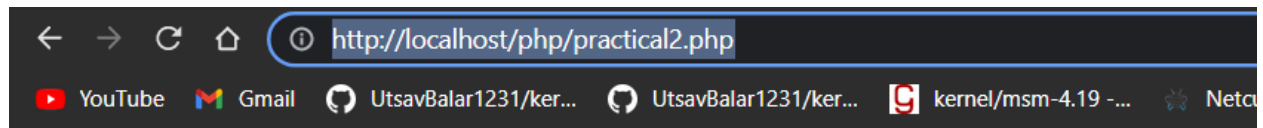
```
$n = 5;
```

```

for ($i = 0;$i <= $n;$i++)
{
    for ($j = 1;$j <= $i;$j++)
    {
        if (($i + $j) % 2 == 0) print "\t 1";
        else print "\t 0";
    }
    print "<br>";
}
?>

```

Output:



Date: 07/05/2021

Value of a and b before swapping is 20 and 100 respectively

Value of a and b after swapping is 100 and 20 respectively

```

1
0 1
1 0 1
0 1 0 1
1 0 1 0 1

```