

Practical No : 01

Aim :- Print "hello world" in PHP.

```
<html>

<body>

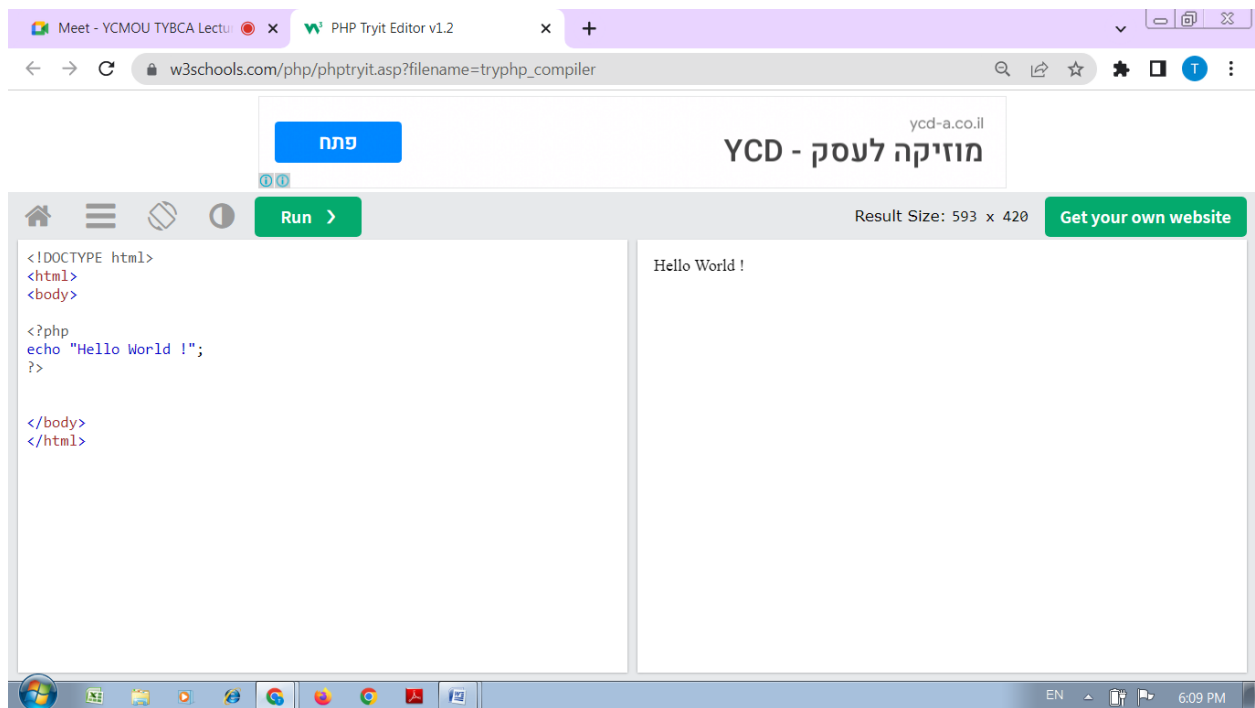
<?php

echo "Hello World !";

?>

</body>

</html>
```



Practical No : 02

Aim :- Write a PHP program to print sum of digits.

```
<html>

<body>

<?php

$num = 14597;
```

```

$sum=0; $rem=0;

for ($i =0; $i<=strlen($num);$i++)
{
    $rem=$num%10;

    $sum = $sum + $rem;

    $num=$num/10;
}

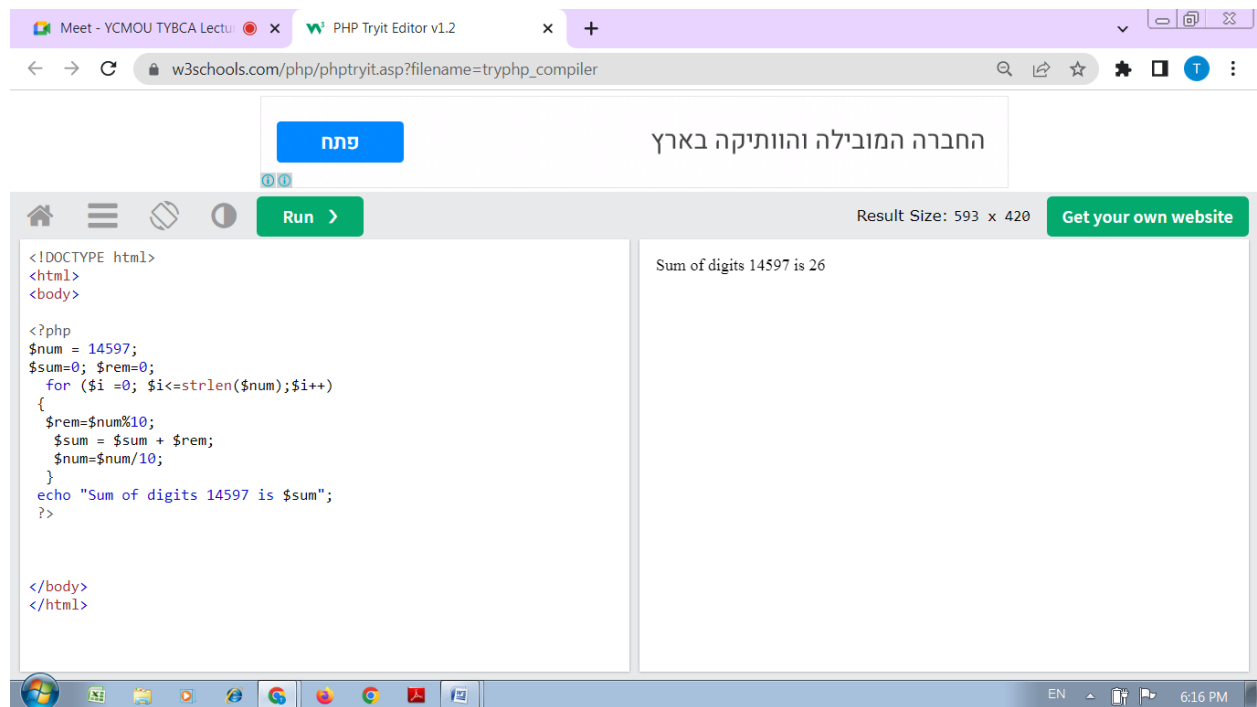
echo "Sum of digits 14597 is $sum";

?>

</body>

</html>

```



Practical No : 03

Aim :- Write a PHP program to check prime number.

```
<html>
```

```
<body>
```

```
<?php

function check_prime($num)
{
    if ($num == 1)
        return 0;

    for ($i = 2; $i <= $num/2; $i++)
    {
        if ($num % $i == 0)
            return 0;
    }

    return 1;
}

$num = 47;

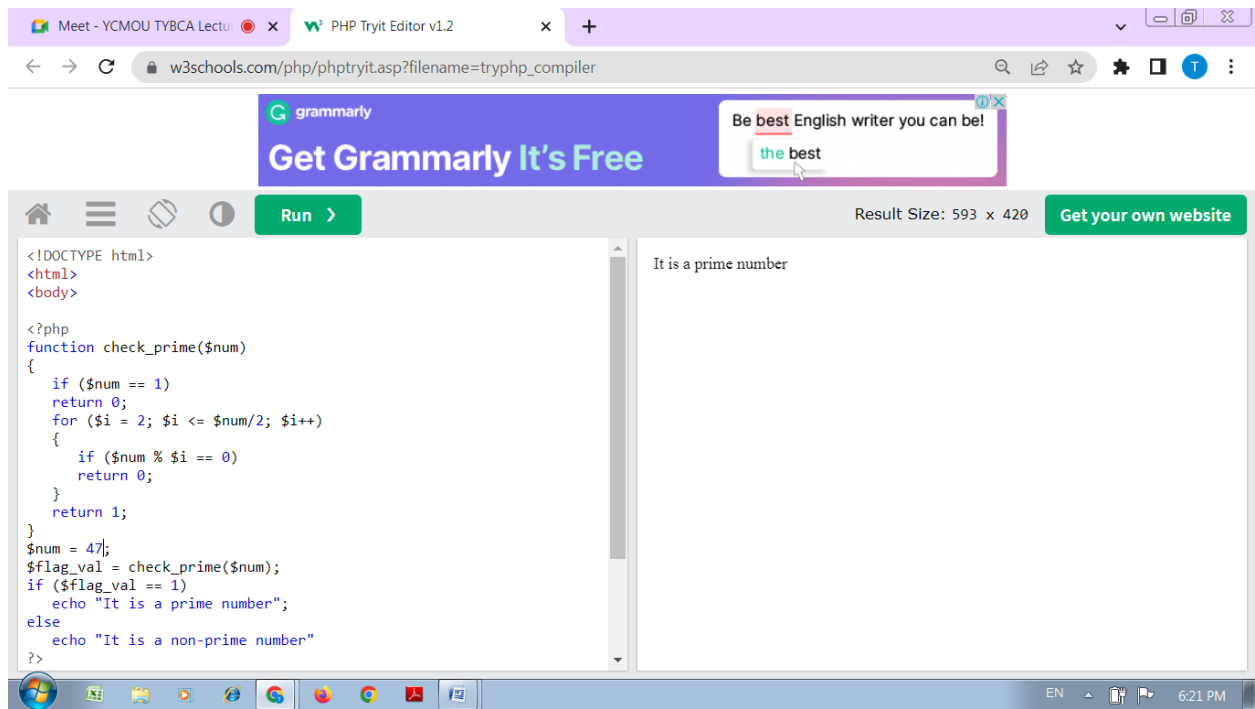
$flag_val = check_prime($num);

if ($flag_val == 1)
    echo "It is a prime number";
else
    echo "It is a non-prime number"

?>

</body>

</html>
```



Practical No : 04

Aim :- Write a PHP program to print factorial of a number.

```
<html>
```

```
<body>
```

```
<?php
```

```
$num = 4;
```

```
$factorial = 1;
```

```
for ($x=$num; $x>=1; $x--)
```

```
{
```

```
    $factorial = $factorial * $x;
```

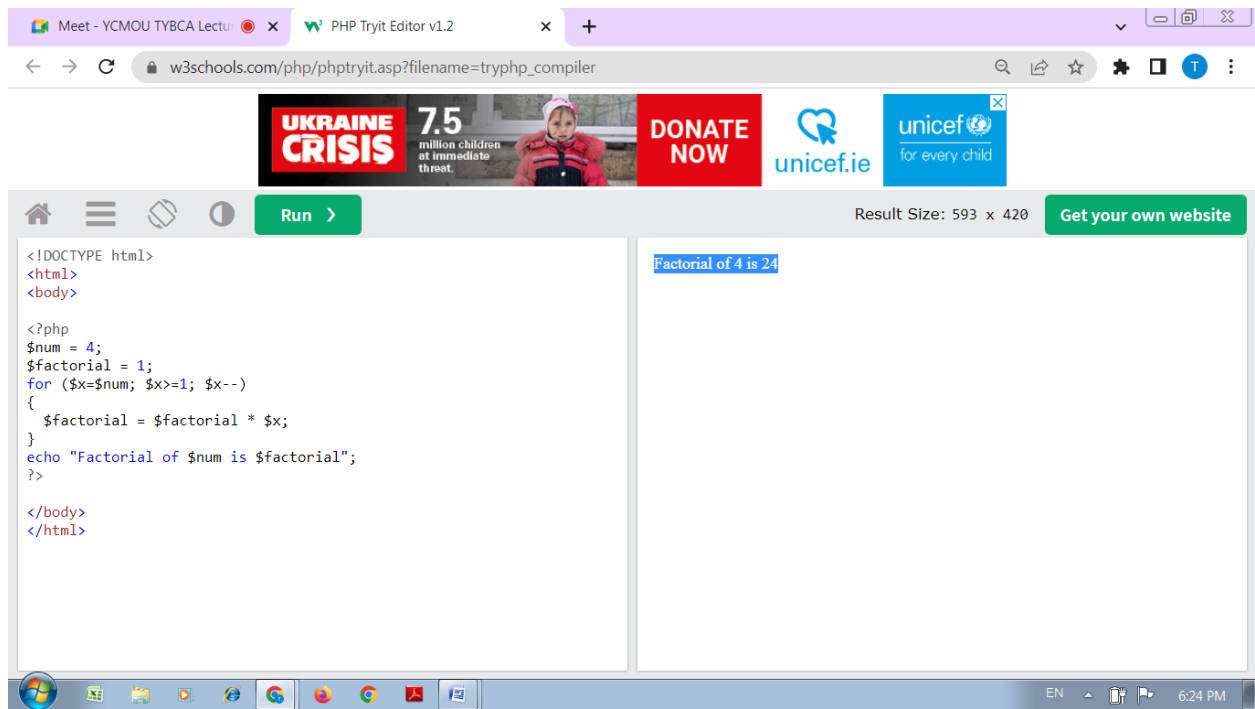
```
}
```

```
echo "Factorial of $num is $factorial";
```

```
?>
```

```
</body>
```

```
</html>
```



Practical No : 05

Aim :- Write a PHP program to sort elements in an array in ascending order.

```
<html>
```

```
<body>
```

```
<?php
```

```
$cars = array("Volvo", "BMW", "Toyota");
```

```
sort($cars);
```

```
$clength = count($cars);
```

```
for($x = 0; $x < $clength; $x++) {
```

```
    echo $cars[$x];
```

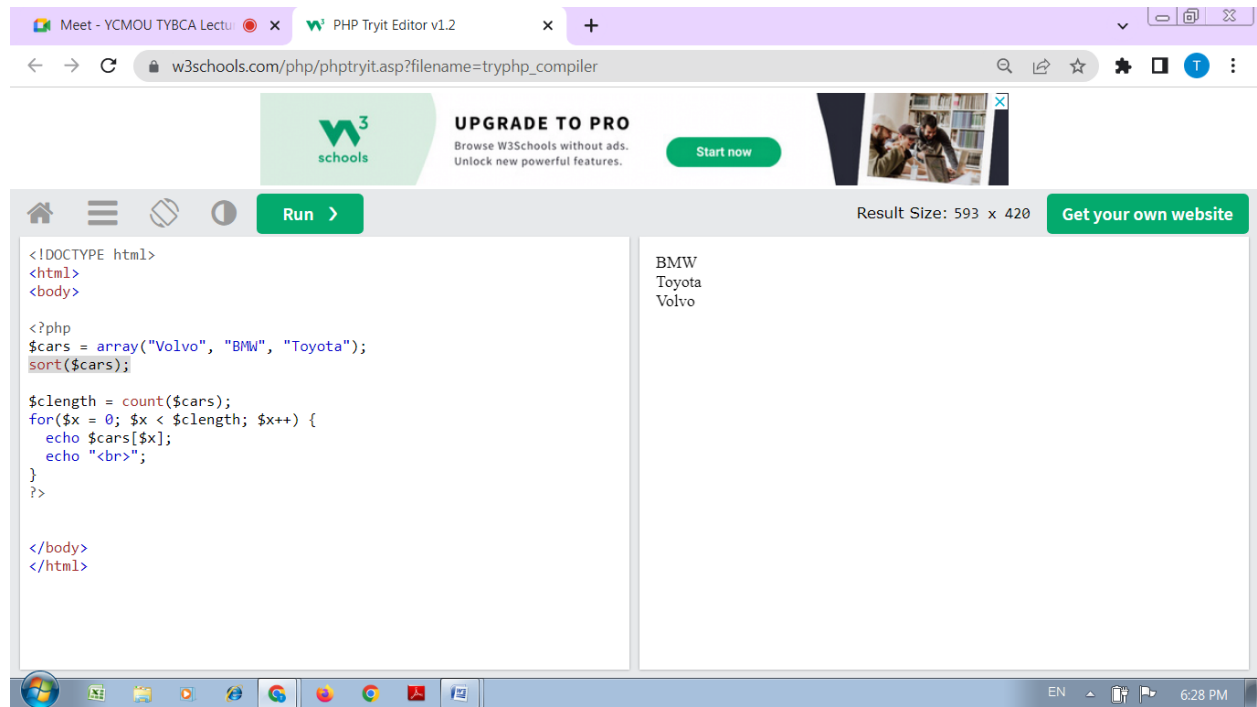
```
    echo "<br>";
```

```
}
```

```
?>
```

```
</body>
```

</html>



Practical No : 06

Aim :- Create a PHP program to calculate its addition, subtraction, multiplication, modulation, average and division on the same page.

<html>

<body>

<?php

\$x=100;

\$y=60;

echo "The sum of x and y is : ". (\$x+\$y) . "
";

echo "The difference between x and y is : ". (\$x-\$y) . "
";

echo "Multiplication of x and y : ". (\$x*\$y) . "
";

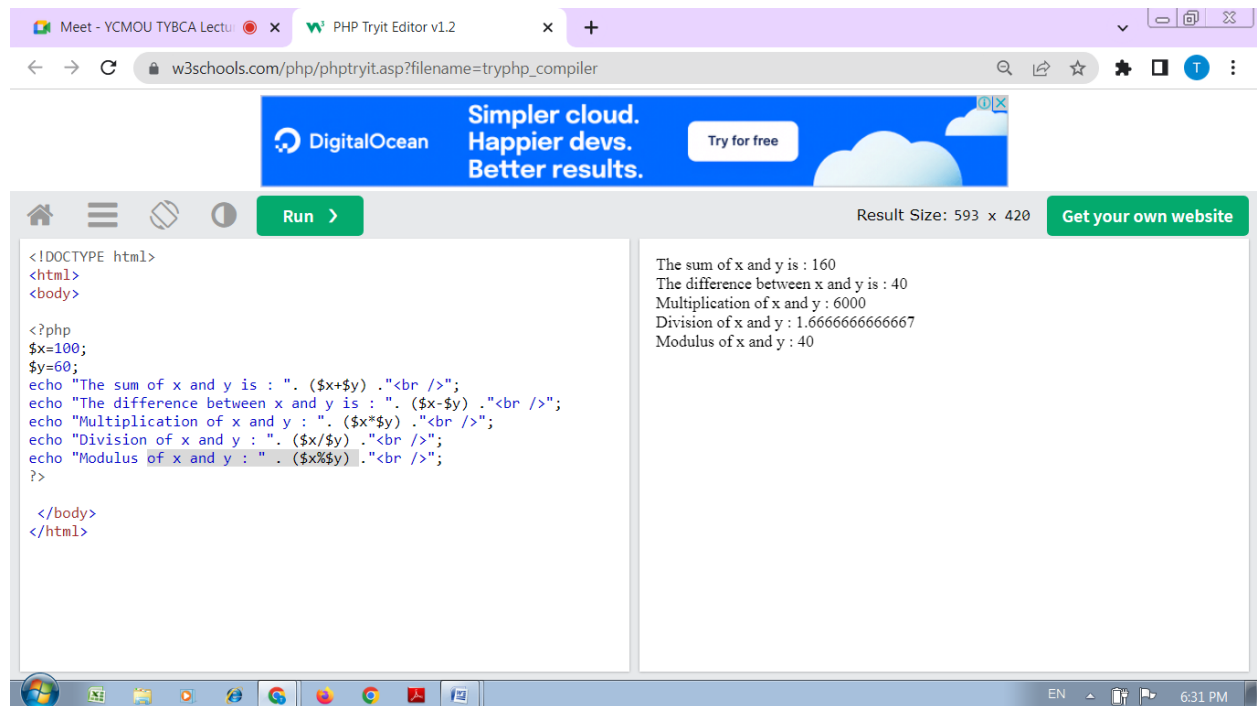
echo "Division of x and y : ". (\$x/\$y) . "
";

echo "Modulus of x and y : ". (\$x%\$y) . "
";

?>

</body>

</html>



Practical No : 07

Aim :-

Write a PHP Program to create a simple Registration form.

<html>

<head>

<title>Registration Form</title>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

</head>

<body>

<h2>Registration Form</h2>

<form action="registration_form.php" method="POST"> First name:

<input type="text" name="firstname">
 Last name:

<input type="text" name="lastname">

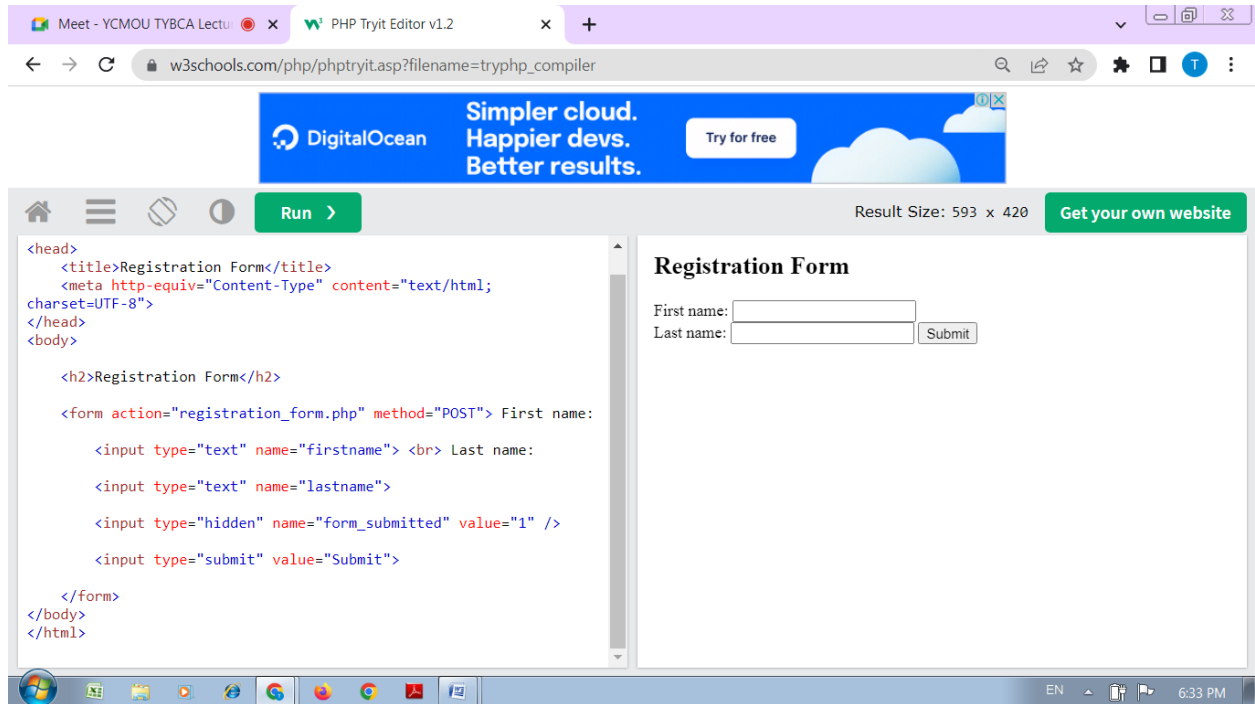
<input type="hidden" name="form_submitted" value="1" />

<input type="submit" value="Submit">

```

</form>
</body>
</html>

```



Practical No : 08

Aim :- Write a program to create a file in write mode.

```
<html>
```

```
<body>
```

```
<?php
```

```
$fp = fopen('data.txt', 'w');//opens file in write-only mode
```

```
fwrite($fp, 'welcome ');
```

```
fwrite($fp, 'to php file write');
```

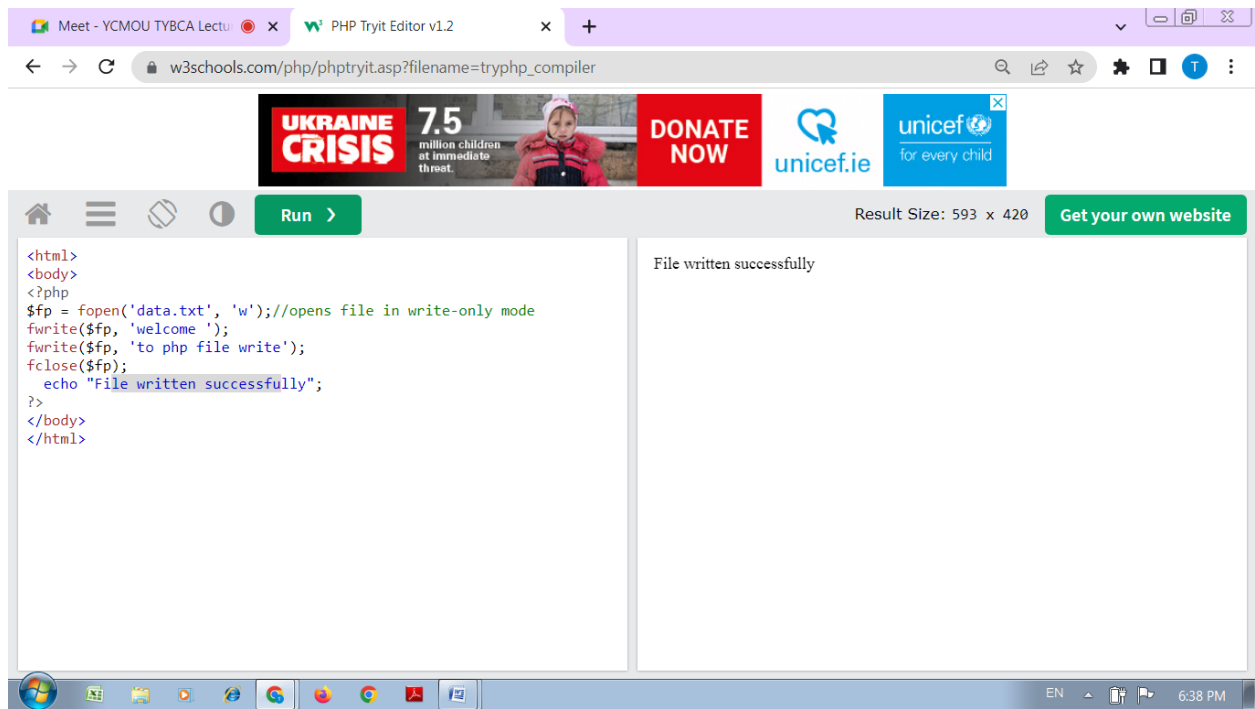
```
fclose($fp);
```

```
echo "File written successfully";
```

```
?>
```

```
</body>
```

```
</html>
```

Practical No : 09

Aim :- Write a program to read and display the contents of file.

```
<html>

<head>

    <title>Reading a file using PHP</title>

</head>

<body>

    <?php

        $filename = "tmp.txt";

        $file = fopen( $filename, "r" );

        if( $file == false ) {

            echo ( "Error in opening file" );

            exit();

        }

    }
```

```
$filesize = filesize( $filename );
```

```
$filetext = fread( $file, $filesize );
```

```
fclose( $file );
```

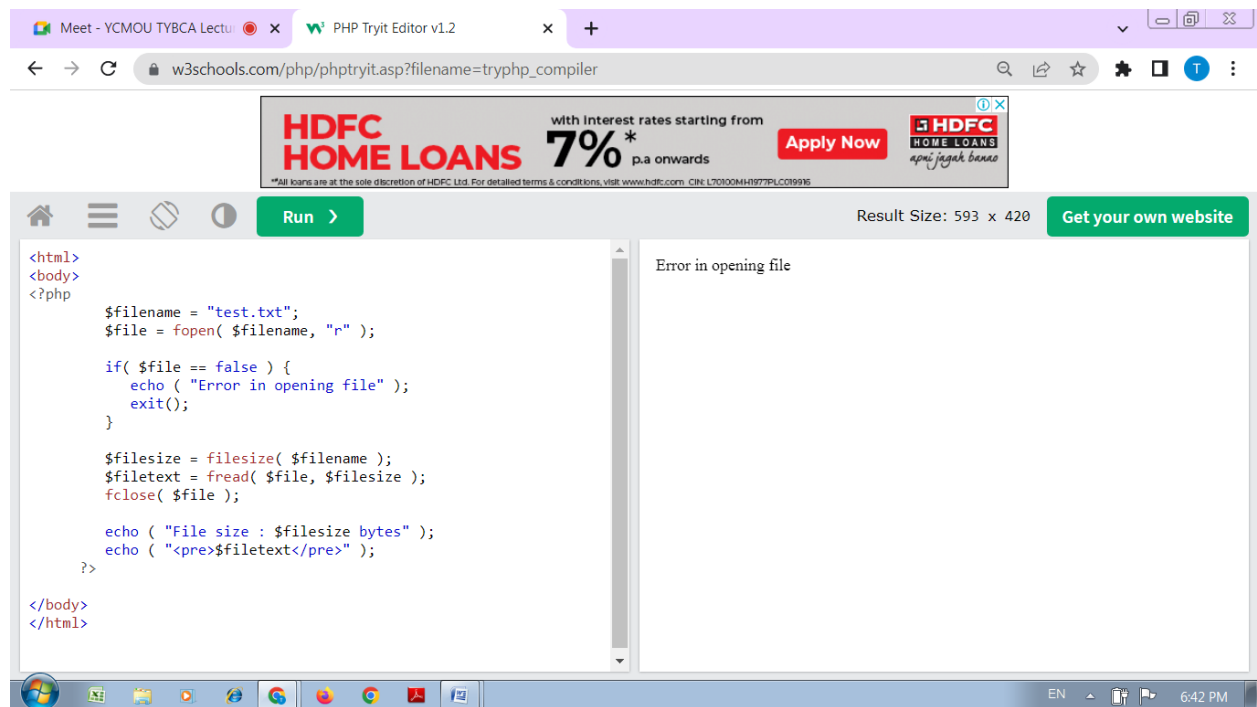
```
echo ( "File size : $filesize bytes" );
```

```
echo ( "<pre>$filetext</pre>" );
```

```
?>
```

```
</body>
```

```
</html>
```



Practical No : 10

Aim :- Write a PHP script to display string, values, within a table.

```
<html>
```

```
<body>
```

```

<?php

$a=1000;

$b=1200;

$c=1400;

echo "<table border=1 cellspacing=0 cellpadding=0>

<tr> <td><font color=blue>Salary of Mr. A is</td> <td>$a$</font></td></tr>

<tr> <td><font color=blue>Salary of Mr. B is</td> <td>$b$</font></td></tr>

<tr> <td><font color=blue>Salary of Mr. C is</td> <td>$c$</font></td></tr>

</table>";

?>

</body>

</html>

```

The screenshot displays a web browser window with the following elements:

- Browser Tabs:** 'Meet - YCMOU TYBCA Lectu' and 'PHP Tryit Editor v1.2'.
- Address Bar:** 'w3schools.com/php/phptryit.asp?filename=tryphp_compiler'.
- Page Banners:**
 - 'MBA/PGDM APPROVED BY AICTE ADMISSIONS OPEN FOR BATCH 2022-24'.
 - 'IIBS BANGALORE' with an 'APPLY' button.
- Main Content Area:** A table with the following data:

Salary of Mr. A is	1000\$
Salary of Mr. B is	1200\$
Salary of Mr. C is	1400\$
- Left Sidebar:** Contains the PHP code used to generate the table output.
- Right Sidebar:** Shows 'Result Size: 593 x 420' and a button 'Get your own website'.
- Taskbar:** At the bottom, showing various application icons and the system clock at 6:45 PM.

Practical No : 11

Aim :- Write a PHP Script to get Last occurred error.

```
<html>
<body>

<?php
echo $x;
    print_r(error_get_last());
?>
</body>
</html>
```

Meet - YCMOU TYBCA Lectu x PHP Tryit Editor v1.2 x +

w3schools.com/php/phptryit.asp?filename=tryphp_compiler

MBA/PGDM APPROVED BY AICTE
ADMISSIONS OPEN FOR BATCH 2022-24

IIBS BANGALORE
APPLY

Result Size: 593 x 420 [Get your own website](#)

```
<html>
<body>

<?php
echo $x;
    print_r(error_get_last());
?>

</body>
</html>
```

Array ([type] => 8 [message] => **Undefined variable: x [file] => /home/36nhEe/prog.php [line] => 7)**

EN 6:47 PM