

**Title:** Write a PHP script to demonstrate Form Data Handling using Get and Post methods.

**Objective :** Windows System, XAMPP Software, Chrome Browser

**Theory :**

## GET and POST

A web browser communicates with the server typically using one of the two HTTP (Hypertext

Transfer Protocol) methods — GET and POST. Both methods pass the information differently

### The GET Method

In GET method the data is sent as URL parameters that are usually strings of name and value pairs separated by ampersands (&). In general, a URL with GET data will look like this:

<http://www.example.com/action.php?name=john&age=24>

### The POST Method

In POST method the data is sent to the server as a package in a separate communication with the processing script. Data sent through POST method will not be visible in the URL.

## -PROGRAM-

```
<html>
<head>
<title>PHP Form Filing</title>
</head>
<body>
<?php require_once 'process.php' ?>
<form action="" method="GET">
<input type="hidden" name="hidden" value="secret hidden variable">
<p>First name: <input type="text" name="firstname" value=""></p>
<p>Last name: <input type="text" name="lastname" value=""></p>
<input type="submit" name="submit" value="Submit">
</form>
</body>
</html>
<?php
function pre_r($array )
```

```

{
    echo '<pre>';
    print_r($array);
    echo '</pre>';
}
?>

```

## -OUTPUT-

Array  
(  
    [hidden] => secret hidden variable  
    [firstname] => Chaitannya  
    [lastname] => Nikam  
    [submit] => Submit  
)  
Array  
(  
)  
Array  
(  
    [hidden] => secret hidden variable  
    [firstname] => Chaitannya  
    [lastname] => Nikam  
    [submit] => Submit  
)  
The form is using POST method!  
First name: Chaitannya  
Last name: Nikam  
First name:   
Last name:

Array  
(  
)  
Array  
(  
    [hidden] => secret hidden variable  
    [firstname] => Chaitannya  
    [lastname] => Nikam  
    [submit] => Submit  
)  
Array  
(  
    [hidden] => secret hidden variable  
    [firstname] => Chaitannya  
    [lastname] => Nikam  
    [submit] => Submit  
)  
The form is using GET method!  
First name: Chaitannya  
Last name: Nikam  
First name:   
Last name:

Array  
(  
)  
Array  
(  
)  
Array  
(  
)  
First name:   
Last name: