```php
<?php
    /*  12
        Develop a PHP program to read the contents of a HTML form
         and display the contents on a browser.

        PHP file, 12_2_disp_user_input.php, to access
            user input sent to it (by HTML form 12_1_html_form.html)
    */
    // variable name and value in arrays $_GET $_POST superglobal arrays
    // $_GET has data sent via URL parameters
    // $_POST has data sent through HTTP POST
    // key value pair, associated array, or like dictionary in Python

    $dept = $_GET['dept'];
    $sem = $_GET['sem'];
    echo "User input <br /> Department = $dept <br />";
    echo "Semester = $sem";
?>
```