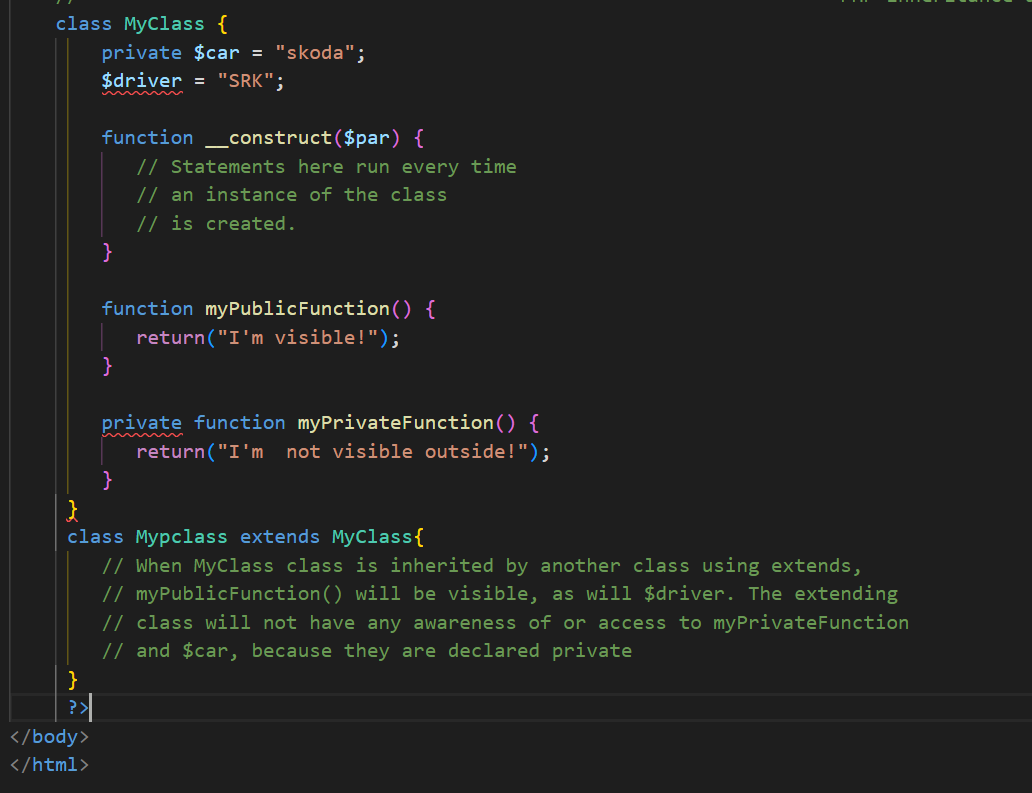
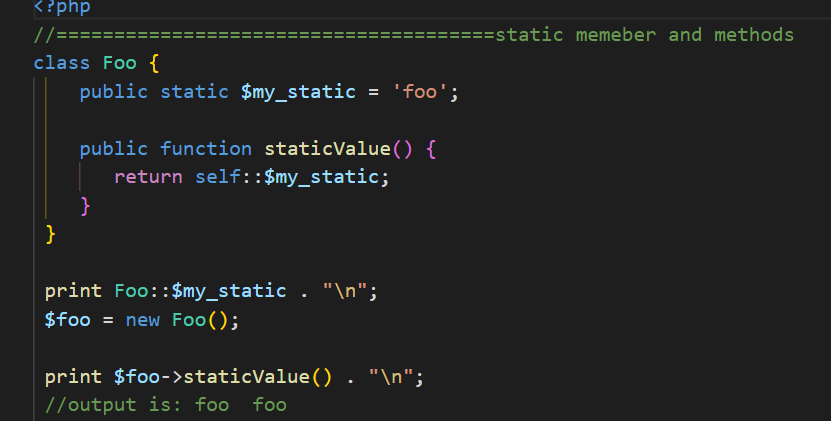
**PHP Exercise 14**





class Foo {

    public static $my\_static = 'foo';

    public function staticValue() {

       return self::$my\_static;

    }

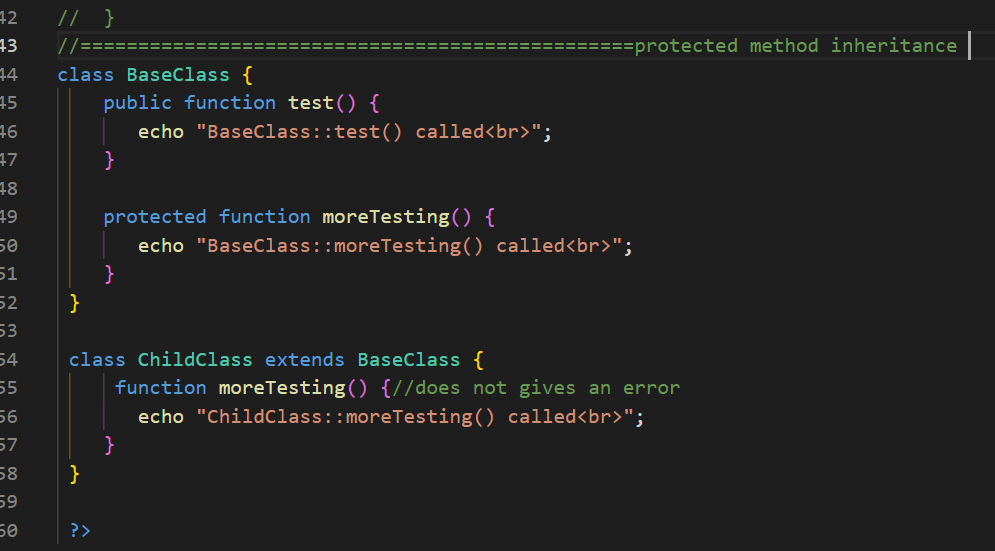
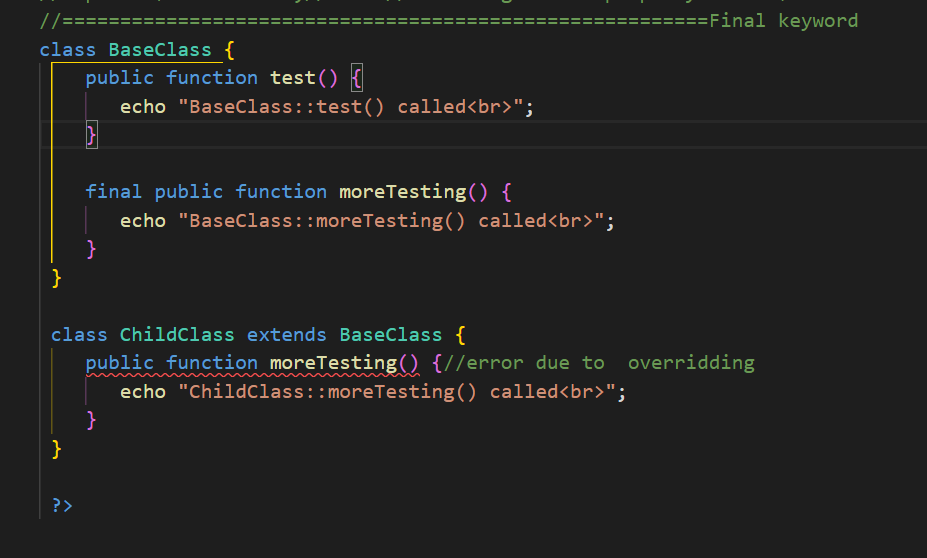
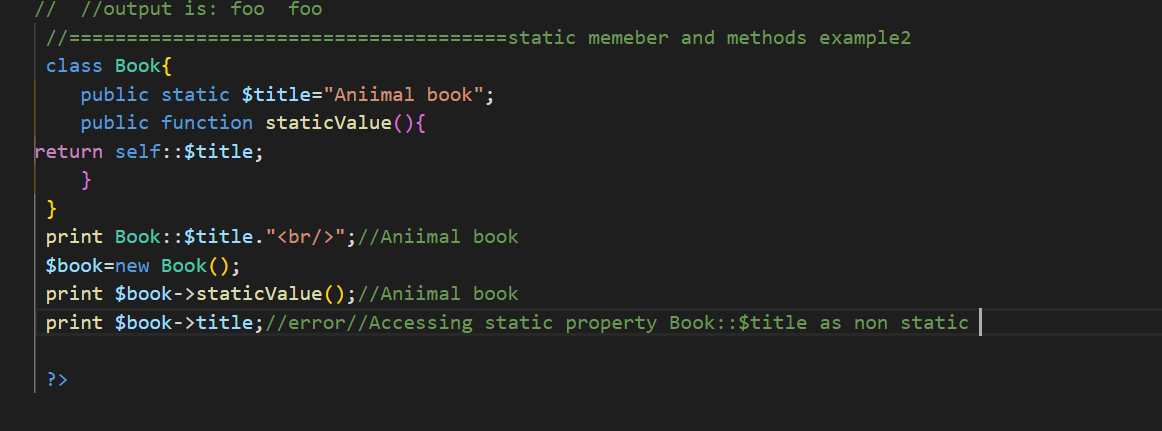
 }

 print Foo::$my\_static . "\n";

 $foo = new Foo();

 print $foo->staticValue() . "\n";

 //output is: foo  foo



//================================================protected member inheritance

class BaseClass {

    protected $name="ajman";

    public function test() {

       echo "BaseClass::test() called<br>";

    }

    protected function moreTesting() {

       echo "BaseClass::moreTesting() called<br>";

    }

 }

 class ChildClass extends BaseClass {

  public  $name="kalim";

     function moreTesting() {//does not gives an error

       echo "ChildClass::moreTesting() ajman khan wazir junai<br>";

    }

 }

 $child=new ChildClass();

 echo $child->name."<br/>";

 echo $child->moreTesting()."<br/>";

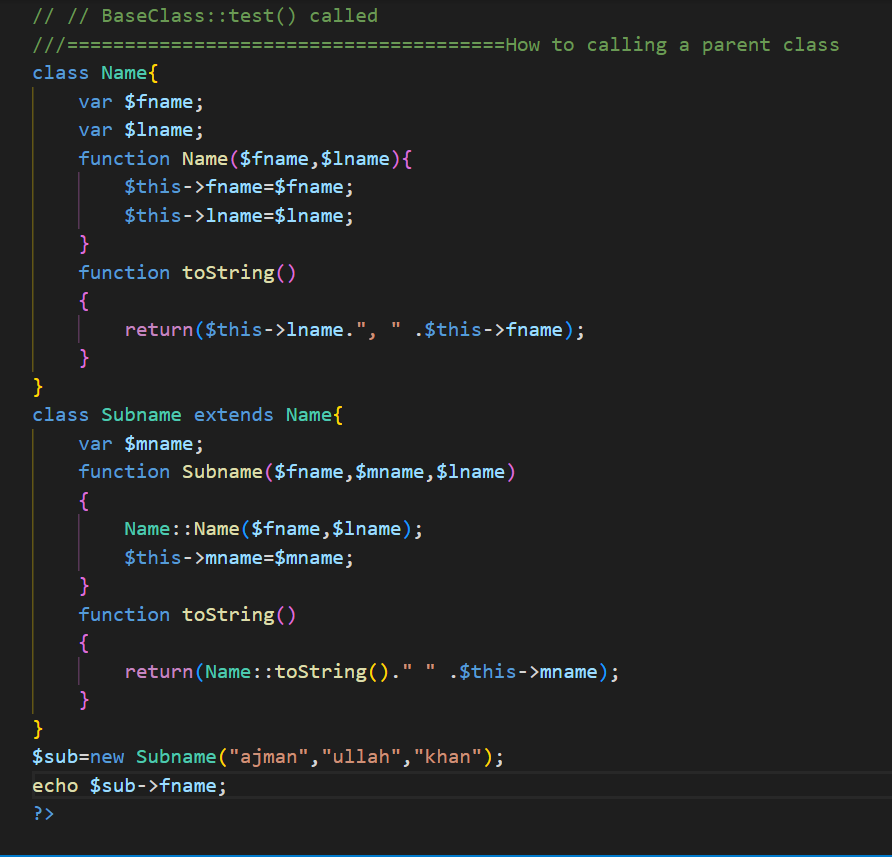
 echo $child->test();

//output are given below

// kalim

// ChildClass::moreTesting() ajman khan wazir junai

// BaseClass::test() called



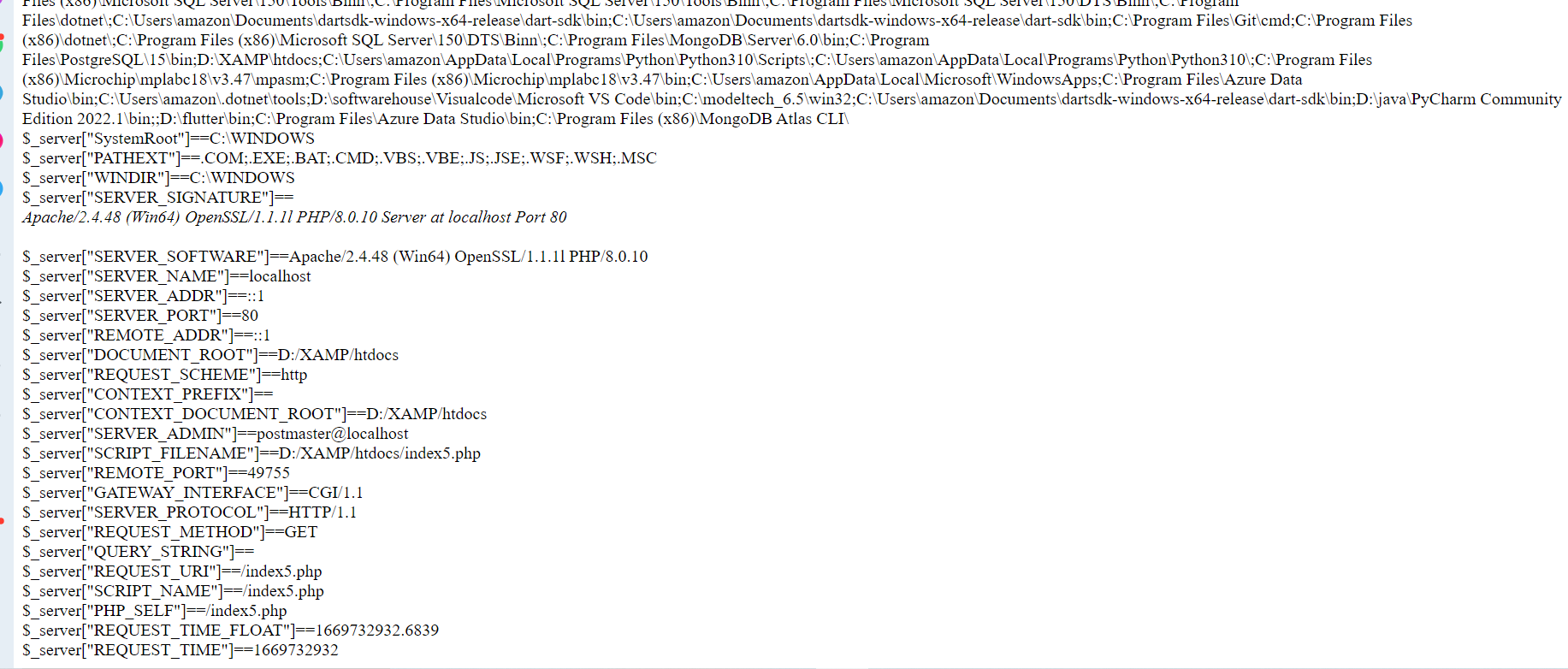
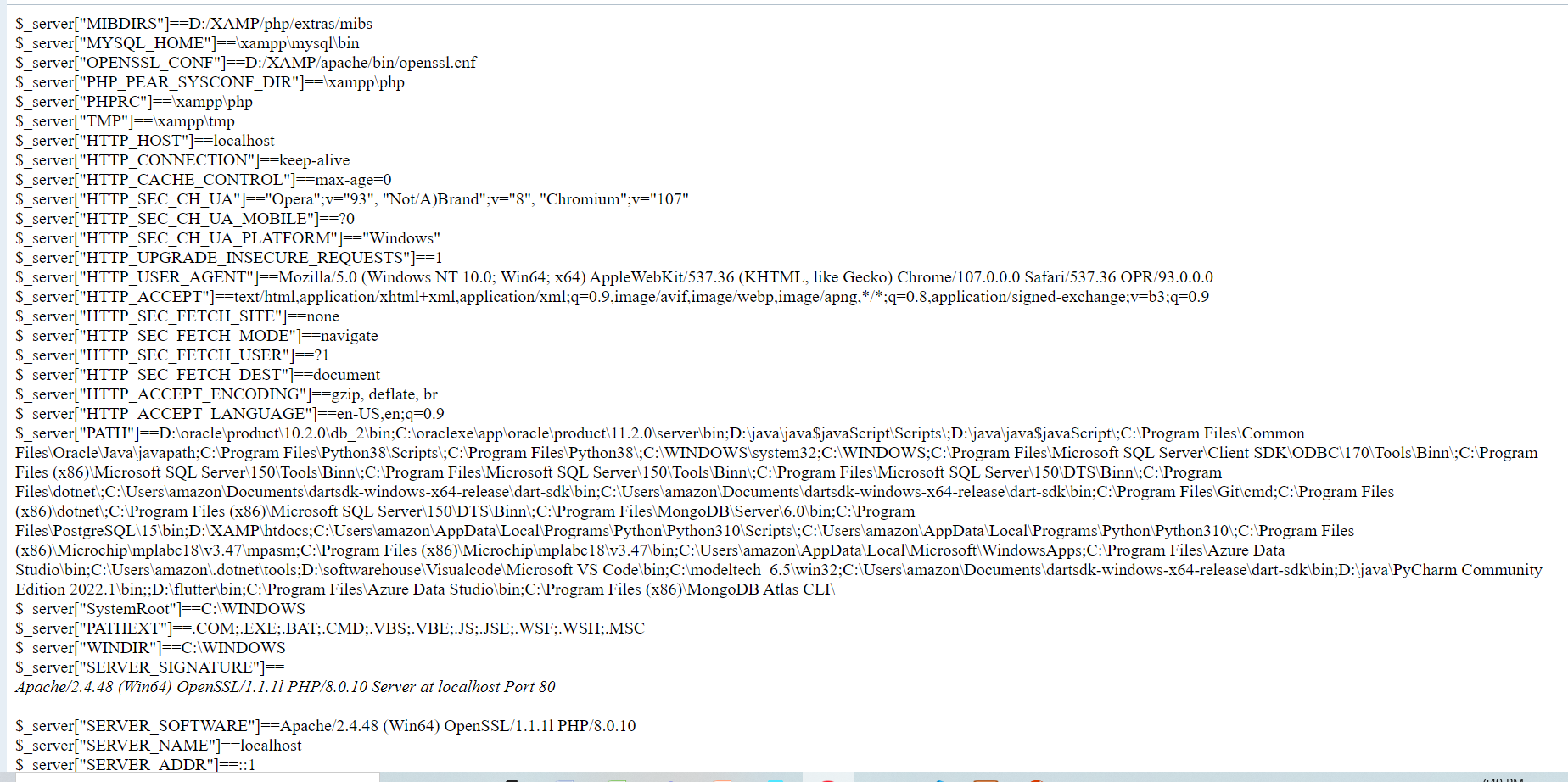
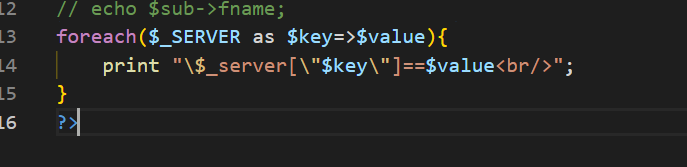
///======================================================================

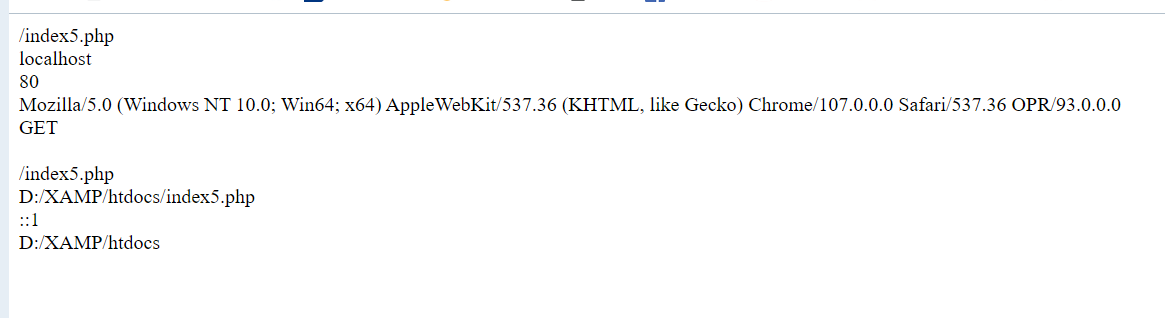
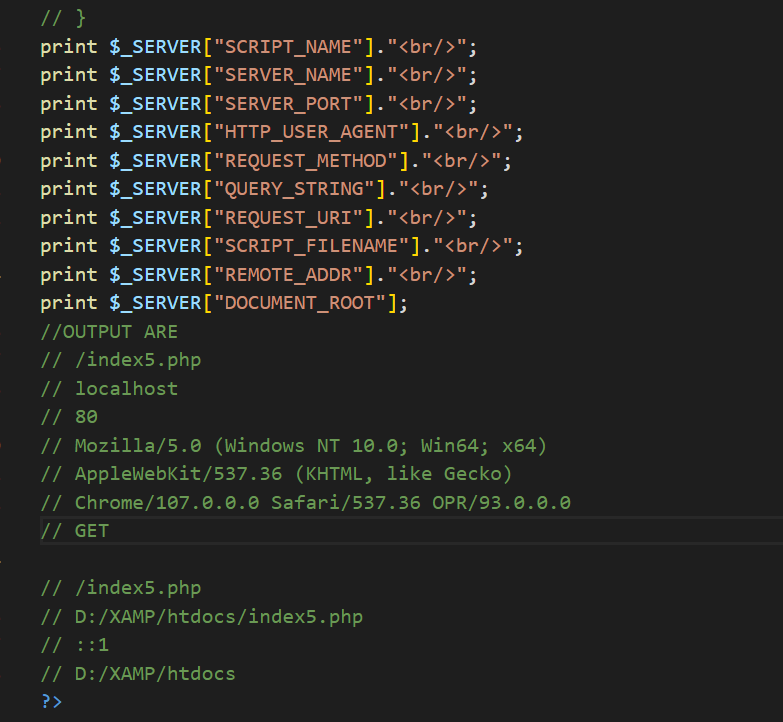
**PHP Hour 10 chapter:**

$\_server["MIBDIRS"]==D:/XAMP/php/extras/mibs  
$\_server["MYSQL\_HOME"]==\xampp\mysql\bin  
$\_server["OPENSSL\_CONF"]==D:/XAMP/apache/bin/openssl.cnf  
$\_server["PHP\_PEAR\_SYSCONF\_DIR"]==\xampp\php  
$\_server["PHPRC"]==\xampp\php  
$\_server["TMP"]==\xampp\tmp  
$\_server["HTTP\_HOST"]==localhost  
$\_server["HTTP\_CONNECTION"]==keep-alive  
$\_server["HTTP\_CACHE\_CONTROL"]==max-age=0  
$\_server["HTTP\_SEC\_CH\_UA"]=="Opera";v="93", "Not/A)Brand";v="8", "Chromium";v="107"  
$\_server["HTTP\_SEC\_CH\_UA\_MOBILE"]==?0  
$\_server["HTTP\_SEC\_CH\_UA\_PLATFORM"]=="Windows"  
$\_server["HTTP\_UPGRADE\_INSECURE\_REQUESTS"]==1  
$\_server["HTTP\_USER\_AGENT"]==Mozilla/5.0 (Windows NT 10.0; Win64; x64) AppleWebKit/537.36 (KHTML, like Gecko) Chrome/107.0.0.0 Safari/537.36 OPR/93.0.0.0  
$\_server["HTTP\_ACCEPT"]==text/html,application/xhtml+xml,application/xml;q=0.9,image/avif,image/webp,image/apng,\*/\*;q=0.8,application/signed-exchange;v=b3;q=0.9  
$\_server["HTTP\_SEC\_FETCH\_SITE"]==none  
$\_server["HTTP\_SEC\_FETCH\_MODE"]==navigate  
$\_server["HTTP\_SEC\_FETCH\_USER"]==?1  
$\_server["HTTP\_SEC\_FETCH\_DEST"]==document  
$\_server["HTTP\_ACCEPT\_ENCODING"]==gzip, deflate, br  
$\_server["HTTP\_ACCEPT\_LANGUAGE"]==en-US,en;q=0.9  
$\_server["PATH"]==D:\oracle\product\10.2.0\db\_2\bin;C:\oraclexe\app\oracle\product\11.2.0\server\bin;D:\java\java$javaScript\Scripts\;D:\java\java$javaScript\;C:\Program Files\Common Files\Oracle\Java\javapath;C:\Program Files\Python38\Scripts\;C:\Program Files\Python38\;C:\WINDOWS\system32;C:\WINDOWS;C:\Program Files\Microsoft SQL Server\Client SDK\ODBC\170\Tools\Binn\;C:\Program Files (x86)\Microsoft SQL Server\150\Tools\Binn\;C:\Program Files\Microsoft SQL Server\150\Tools\Binn\;C:\Program Files\Microsoft SQL Server\150\DTS\Binn\;C:\Program Files\dotnet\;C:\Users\amazon\Documents\dartsdk-windows-x64-release\dart-sdk\bin;C:\Users\amazon\Documents\dartsdk-windows-x64-release\dart-sdk\bin;C:\Program Files\Git\cmd;C:\Program Files (x86)\dotnet\;C:\Program Files (x86)\Microsoft SQL Server\150\DTS\Binn\;C:\Program Files\MongoDB\Server\6.0\bin;C:\Program Files\PostgreSQL\15\bin;D:\XAMP\htdocs;C:\Users\amazon\AppData\Local\Programs\Python\Python310\Scripts\;C:\Users\amazon\AppData\Local\Programs\Python\Python310\;C:\Program Files (x86)\Microchip\mplabc18\v3.47\mpasm;C:\Program Files (x86)\Microchip\mplabc18\v3.47\bin;C:\Users\amazon\AppData\Local\Microsoft\WindowsApps;C:\Program Files\Azure Data Studio\bin;C:\Users\amazon\.dotnet\tools;D:\softwarehouse\Visualcode\Microsoft VS Code\bin;C:\modeltech\_6.5\win32;C:\Users\amazon\Documents\dartsdk-windows-x64-release\dart-sdk\bin;D:\java\PyCharm Community Edition 2022.1\bin;;D:\flutter\bin;C:\Program Files\Azure Data Studio\bin;C:\Program Files (x86)\MongoDB Atlas CLI\  
$\_server["SystemRoot"]==C:\WINDOWS  
$\_server["PATHEXT"]==.COM;.EXE;.BAT;.CMD;.VBS;.VBE;.JS;.JSE;.WSF;.WSH;.MSC  
$\_server["WINDIR"]==C:\WINDOWS  
$\_server["SERVER\_SIGNATURE"]==

Apache/2.4.48 (Win64) OpenSSL/1.1.1l PHP/8.0.10 Server at localhost Port 80

$\_server["SERVER\_SOFTWARE"]==Apache/2.4.48 (Win64) OpenSSL/1.1.1l PHP/8.0.10  
$\_server["SERVER\_NAME"]==localhost  
$\_server["SERVER\_ADDR"]==::1  
$\_server["SERVER\_PORT"]==80  
$\_server["REMOTE\_ADDR"]==::1  
$\_server["DOCUMENT\_ROOT"]==D:/XAMP/htdocs  
$\_server["REQUEST\_SCHEME"]==http  
$\_server["CONTEXT\_PREFIX"]==  
$\_server["CONTEXT\_DOCUMENT\_ROOT"]==D:/XAMP/htdocs  
$\_server["SERVER\_ADMIN"]==postmaster@localhost  
$\_server["SCRIPT\_FILENAME"]==D:/XAMP/htdocs/index5.php  
$\_server["REMOTE\_PORT"]==49755  
$\_server["GATEWAY\_INTERFACE"]==CGI/1.1  
$\_server["SERVER\_PROTOCOL"]==HTTP/1.1  
$\_server["REQUEST\_METHOD"]==GET  
$\_server["QUERY\_STRING"]==  
$\_server["REQUEST\_URI"]==/index5.php  
$\_server["SCRIPT\_NAME"]==/index5.php  
$\_server["PHP\_SELF"]==/index5.php  
$\_server["REQUEST\_TIME\_FLOAT"]==1669732932.6839  
$\_server["REQUEST\_TIME"]==1669732932





print $\_SERVER["SCRIPT\_NAME"]."<br/>";

print $\_SERVER["SERVER\_NAME"]."<br/>";

print $\_SERVER["SERVER\_PORT"]."<br/>";

print $\_SERVER["HTTP\_USER\_AGENT"]."<br/>";

print $\_SERVER["REQUEST\_METHOD"]."<br/>";

print $\_SERVER["QUERY\_STRING"]."<br/>";

print $\_SERVER["REQUEST\_URI"]."<br/>";

print $\_SERVER["SCRIPT\_FILENAME"]."<br/>";

print $\_SERVER["REMOTE\_ADDR"]."<br/>";

print $\_SERVER["DOCUMENT\_ROOT"];

//OUTPUT ARE

// /index5.php

// localhost

// 80

// Mozilla/5.0 (Windows NT 10.0; Win64; x64)

// AppleWebKit/537.36 (KHTML, like Gecko)

// Chrome/107.0.0.0 Safari/537.36 OPR/93.0.0.0

// GET

// /index5.php

// D:/XAMP/htdocs/index5.php

// ::1

// D:/XAMP/htdocs

//========================================type casting

// $a=11.2;

// $b=(int)$a;

// echo $a."<br/>";//11.2

// echo $b."<br/>";//11

//======================================gettype()

// $n=100;

// if(gettype($n)=="integer")

// {

//     $number=$n;

//     echo "This is an integer which is:  {$n}";

// }

// else{

//     echo "this is an integer";

// }

//output :

//This is an integer which is: 100

//========================================settype()

// $n=100;

// if(settype($n,"integer"))

// {

//     echo "Conversion succesdded integer ";

// }

// else{

//     echo "this is an integer";

//     //output: Conversion succesdded integer

// }

//=========================================isset and unset()

// $n=100;

// if(isset($n))

// {

//     echo "this will print ";

// }

// else{

//     echo "<script>alert(Error)</script>";

// }

// //this will print

//example of unset ======================================

// $n=100;

// unset($n);

// if(isset($n))

// {

//     echo "this will print ";

// }

// else{

//     echo "there is no value ";

// }

//output is:  there is no value

//=====================================empty()

// $n=100;

// unset($n);

// if(empty($n))

// {//true

//     echo "this will print ";

// }

// else{//false

//     echo "there is no value ";

// }

// //output: this will print

//=====================================is\_function()

// $n=100;

// // echo is\_integer($n);//1 true

// echo is\_string($n);//false

///===================================is\_value()

// $product="432BB";

// $i=intval($product);

// echo $i;//432

//-===========================is\_value()

// $product="432BB";

// $i=intval($product,16);

// print $i;//275131

//===================is\_value()

// $product="43275";

// $i=intval($product,8);

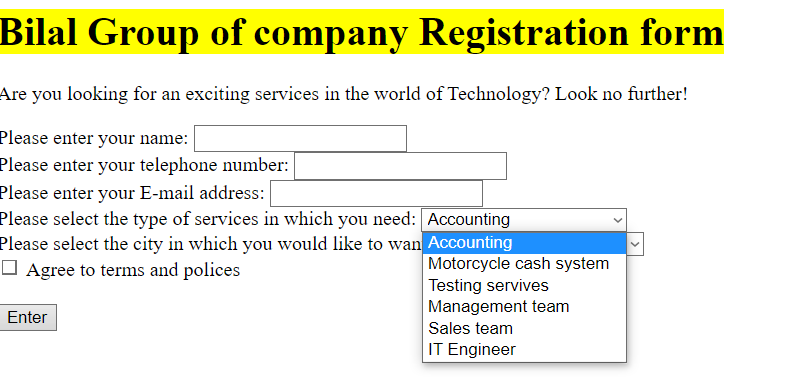
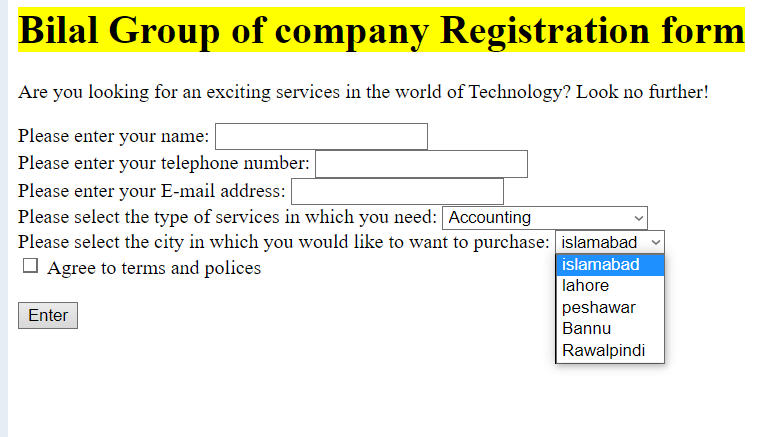
// print $i;//18109

//====================is\_value()

$product="1101100101";

$i=intval($product,2);

print $i;//869



<HTML>

<!-- jobapp.html -->

 <BODY>

 <H1><mark>Bilal  Group of company Registration form</mark></H1>

 <P>Are you looking for an exciting services in the world of Technology?

 Look no further!

 </P>

 <FORM NAME='frmJobApp' METHOD="post" ACTION="jobapp\_action.php">

 Please enter your name:

 <INPUT NAME="applicant" TYPE="text"><BR>

 Please enter your telephone number:

 <INPUT NAME="phone" TYPE="text"><BR>

 Please enter your E-mail address:

 <INPUT NAME="email" TYPE="text"><BR>

 Please select the type of services in which you need:

 <SELECT NAME="position">

 <OPTION VALUE="acounting all services avalaible ">Accounting</OPTION>

 <OPTION VALUE="Motorcycle cash system available">Motorcycle cash system</OPTION>

 <OPTION VALUE="Testing Qualified staff">Testing servives</OPTION>

 <OPTION VALUE="Management Team ">Management team</OPTION>

 <OPTION VALUE="sales team member">Sales team</OPTION>

 <option value="NUST Engineer">IT Engineer</option>

 </SELECT><BR>

 Please select the city in which you would like to want to purchase:

 <SELECT NAME="city">

 <OPTION VALUE="islamabad">islamabad</OPTION>

 <OPTION VALUE="lahore">lahore</OPTION>

 <OPTION VALUE="peshawar">peshawar</OPTION>

 <OPTION VALUE="Bannu">Bannu</OPTION>

 <OPTION VALUE="Rawalpindi">Rawalpindi</OPTION>

 </SELECT><BR>

 <INPUT NAME="avail" TYPE="checkbox"> Agree to terms and polices<BR><BR>

 <INPUT NAME="enter" TYPE="submit" VALUE="Enter">

 </FORM>

 </BODY>

</HTML>

////////////////////////////////////////////

<HTML>

<!-- jobapp\_action.php -->

 <BODY>

 <?php

 if(isset($\_POST['applicant'],$\_POST['phone'],$\_POST['email'],$\_POST['position'],

 $\_POST['city'])) {

    $applicant=$\_POST['applicant'];

    $phone=$\_POST['phone'];

    $email=$\_POST['email'];

    $position=$\_POST['position'];

    $city=$\_POST['city'];

    echo $applicant;

    echo "<br/>";

    echo $phone;

    echo "<br/>";

    echo $email;

    echo "<br/>";

    echo $position;

    echo "<br/>";

    echo $city;

    echo "<br/>";

 }

 else{

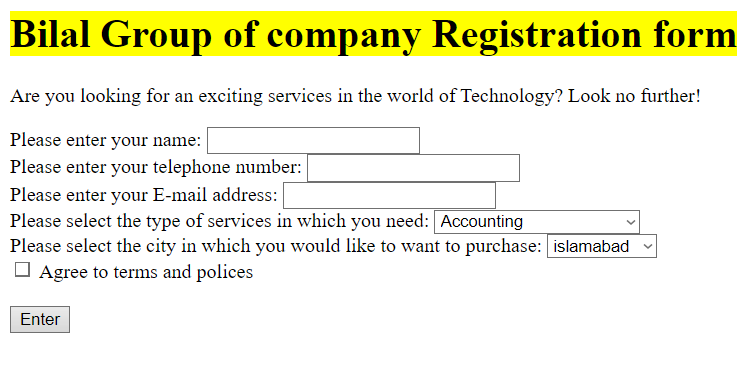
    echo "something is missing";

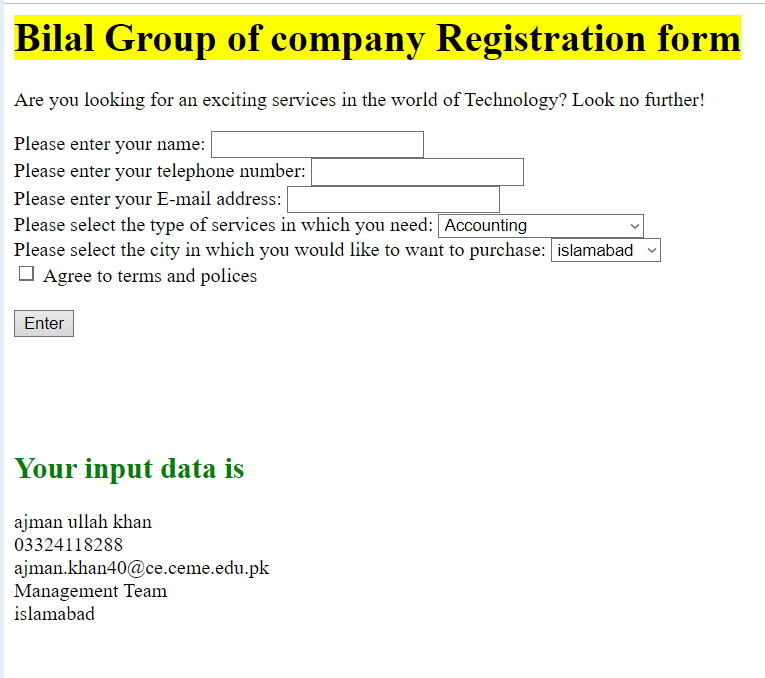
 }

 ?>

 </BODY>

</HTML>





///////////////////////////////////////////////////////

<HTML>

<!-- jobapp.html -->

 <BODY>

 <H1><mark>Bilal  Group of company Registration form</mark></H1>

 <P>Are you looking for an exciting services in the world of Technology?

 Look no further!

 </P>

 <FORM NAME='frmJobApp' METHOD="post" ACTION="<?php htmlspecialchars($\_SERVER["REQUEST\_METHOD"]=="PHP\_SELF"); ?>">

 Please enter your name:

 <INPUT NAME="applicant" TYPE="text"><BR>

 Please enter your telephone number:

 <INPUT NAME="phone" TYPE="text"><BR>

 Please enter your E-mail address:

 <INPUT NAME="email" TYPE="text"><BR>

 Please select the type of services in which you need:

 <SELECT NAME="position">

 <OPTION VALUE="acounting all services avalaible ">Accounting</OPTION>

 <OPTION VALUE="Motorcycle cash system available">Motorcycle cash system</OPTION>

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 <OPTION VALUE="sales team member">Sales team</OPTION>

 <option value="NUST Engineer">IT Engineer</option>

 </SELECT><BR>

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 <SELECT NAME="city">

 <OPTION VALUE="islamabad">islamabad</OPTION>

 <OPTION VALUE="lahore">lahore</OPTION>

 <OPTION VALUE="peshawar">peshawar</OPTION>

 <OPTION VALUE="Bannu">Bannu</OPTION>

 <OPTION VALUE="Rawalpindi">Rawalpindi</OPTION>

 </SELECT><BR>

 <INPUT NAME="avail" TYPE="checkbox"> Agree to terms and polices<BR><BR>

 <INPUT NAME="enter" TYPE="submit" VALUE="Enter">

 </FORM>

 <br>

 <br>

 <br>

 <h2 style="color: green;">Your input data is </h2>

 </BODY>

 </HTML>

 <?php

 if(isset($\_POST['applicant'],$\_POST['phone'],$\_POST['email'],$\_POST['position'],

 $\_POST['city'])) {

    $applicant=$\_POST['applicant'];

    $phone=$\_POST['phone'];

    $email=$\_POST['email'];

    $position=$\_POST['position'];

    $city=$\_POST['city'];

    echo $applicant;

    echo "<br/>";

    echo $phone;

    echo "<br/>";

    echo $email;

    echo "<br/>";

    echo $position;

    echo "<br/>";

    echo $city;

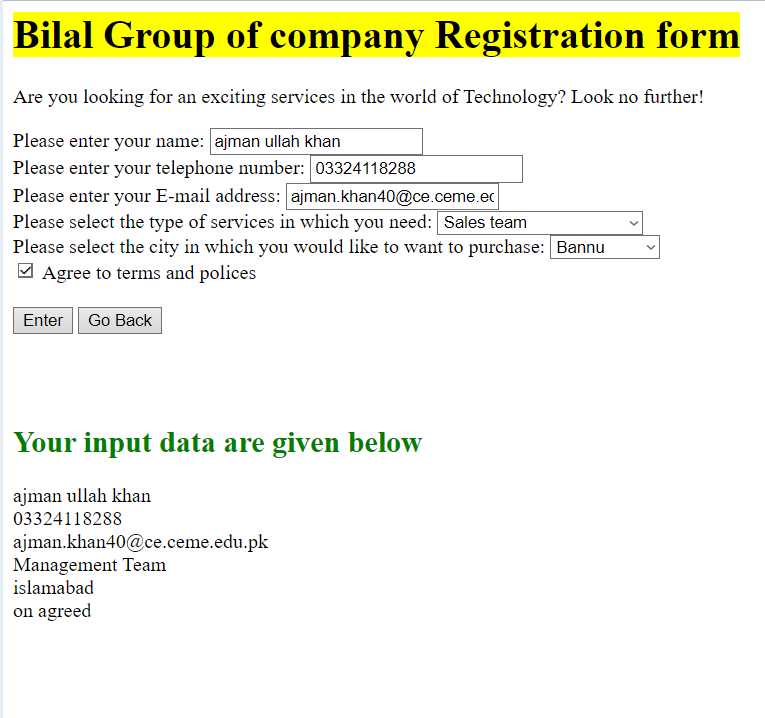
    echo "<br/>";

 }

 else{

    echo "something is missing";

 }



<HTML>

<!-- jobapp.html -->

 <BODY>

 <H1><mark>Bilal  Group of company Registration form</mark></H1>

 <P>Are you looking for an exciting services in the world of Technology?

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 </P>

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 <INPUT NAME="applicant" TYPE="text"><BR>

 Please enter your telephone number:

 <INPUT NAME="phone" TYPE="text"><BR>

 Please enter your E-mail address:

 <INPUT NAME="email" TYPE="text"><BR>

 Please select the type of services in which you need:

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 <OPTION VALUE="Testing Qualified staff">Testing servives</OPTION>

 <OPTION VALUE="Management Team ">Management team</OPTION>

 <OPTION VALUE="sales team member">Sales team</OPTION>

 <option value="NUST Engineer">IT Engineer</option>

 </SELECT><BR>

 Please select the city in which you would like to want to purchase:

 <SELECT NAME="city">

 <OPTION VALUE="islamabad">islamabad</OPTION>

 <OPTION VALUE="lahore">lahore</OPTION>

 <OPTION VALUE="peshawar">peshawar</OPTION>

 <OPTION VALUE="Bannu">Bannu</OPTION>

 <OPTION VALUE="Rawalpindi">Rawalpindi</OPTION>

 </SELECT><BR>

 <INPUT NAME="avail" TYPE="checkbox"> Agree to terms and polices<BR><BR>

 <INPUT NAME="enter" TYPE="submit" VALUE="Enter">

 <INPUT TYPE="button" VALUE="Go Back" ONCLICK="self.history.back()";>

 </FORM>

 <br>

 <br>

 <h2 style="color:green ;">Your input data are given below </h2>

 </BODY>

 </HTML>

 <?php

 if(isset($\_POST['applicant'],$\_POST['phone'],$\_POST['email'],$\_POST['position'],

 $\_POST['city'])) {

    $applicant=$\_POST['applicant'];

    $phone=$\_POST['phone'];

    $email=$\_POST['email'];

    $position=$\_POST['position'];

    $city=$\_POST['city'];

    $avail=$\_POST['avail'];

    echo $applicant;

    echo "<br/>";

    echo $phone;

    echo "<br/>";

    echo $email;

    echo "<br/>";

    echo $position;

    echo "<br/>";

    echo $city;

    echo "<br/>";

    echo $avail."   agreed";

    echo "<br/>";

 }

 else{

    echo "something is missing";

 }



////////////////////=====================================================================

//========================================type casting

// $a=11.2;

// $b=(int)$a;

// echo $a."<br/>";//11.2

// echo $b."<br/>";//11

//======================================gettype()

// $n=100;

// if(gettype($n)=="integer")

// {

//     $number=$n;

//     echo "This is an integer which is:  {$n}";

// }

// else{

//     echo "this is an integer";

// }

//output :

//This is an integer which is: 100

//========================================settype()

// $n=100;

// if(settype($n,"integer"))

// {

//     echo "Conversion succesdded integer ";

// }

// else{

//     echo "this is an integer";

//     //output: Conversion succesdded integer

// }

//=========================================isset and unset()

// $n=100;

// if(isset($n))

// {

//     echo "this will print ";

// }

// else{

//     echo "<script>alert(Error)</script>";

// }

// //this will print

//example of unset ======================================

// $n=100;

// unset($n);

// if(isset($n))

// {

//     echo "this will print ";

// }

// else{

//     echo "there is no value ";

// }

//output is:  there is no value

//=====================================empty()

// $n=100;

// unset($n);

// if(empty($n))

// {//true

//     echo "this will print ";

// }

// else{//false

//     echo "there is no value ";

// }

// //output: this will print

//=====================================is\_function()

// $n=100;

// // echo is\_integer($n);//1 true

// echo is\_string($n);//false

///===================================is\_value()

// $product="432BB";

// $i=intval($product);

// echo $i;//432

//-===========================is\_value()

// $product="432BB";

// $i=intval($product,16);

// print $i;//275131

//===================is\_value()

// $product="43275";

// $i=intval($product,8);

// print $i;//18109

//====================is\_value()

$product="1101100101";

$i=intval($product,2);

print $i;//869

?>

