<html>

<head>

<title>Ntahaniel Bradley PHP Webpage</title>

</head>

<body>

<?php

echo " <table border='1'>

<tr>

<td>Rectangle 1: Nathaniel Bradley 16050547</td>

<td>Rectangle 2: ";

print(3+4+5);

echo

" </td>

</tr>

<tr>

<td>Rectangle 3: ";

srand(3034);

echo rand();

echo

"</td>

<td>Rectangle 4: ";

$x = 30;

while($x < 38)

{

$x = $x + 2;

print($x);

echo " - ";

}

echo

"</td>

</tr><td>Rectangle 5:";?>

<form action="NathanielBradleyHTML.php" method="post">

<p>Enter Characters or a Number: <input type="text" name="userInput" maxlength="4"/></p>

<p><input type="submit" /></p>

</form>

<?php

echo

"</td>

<td>Rectangle 6: <br/><br/>";

if(isset($\_POST['userInput']))

{

$userInput = $\_POST['userInput'];

echo $userInput;

}

echo"</td>

</tr>

<tr>

<td>Rectangle 7:";?>

<form action="NathanielBradleyHTML.php" method="post">

<p>Enter a 4 digit Number: <input type="number" name="numberInput" min="1000" max="9999"/></p>

<p><input type="submit" /></p>

</form>

<?php

if(isset($\_POST['numberInput']))

{

$numberInput = $\_POST['numberInput'];

srand($numberInput);

echo rand();

}

echo"</td>

<td>Rectangle 8 <br/>";

$y = "password";

echo str\_rot13($y);

echo"</td>

</tr>

<tr>

<td>Rectangle 9</td>

<td>Rectangle 10";

$pass = "77c12394ef7d4f23a8fa07d87309afd9";

$z = 0;

while($z < 10000)

{

$res2 = "m".$z;

$z++;

$result = md5($res2);

if($result == $pass)

{

echo $result;

echo $res2;

break;

}

}

echo"

</td>

</tr>

</table> "; ?> </body></html>