***20BAI1155 (L43-44)***

**CSE3002**

**LAB Week 10 – HTML and PHP**

**HTML Code:**

**<!DOCTYPE *html*>**

**<html *lang*="en">**

**<head>**

**<meta *charset*="UTF-8">**

**<title>HTML with PHP</title>**

**</head>**

**<body>**

**<form *action*="week10php/pow6.php" *method*="post">**

**<p>Enter a number: </p>**

**<input *type*="text" *name*="n">**

**<input *type*="submit">**

**</form>**

**<form *action*="week10php/greater\_than.php" *method*="post">**

**<p>Enter a number: </p>**

**<input *type*="text" *name*="n1">**

**<p>Enter a number: </p>**

**<input *type*="text" *name*="n2">**

**<br><br>**

**<input *type*="submit">**

**</form>**

**<form *action*="week10php/string\_rev.php" *method*="post">**

**<p>Enter a string: </p>**

**<input *type*="text" *name*="str">**

**<br><br>**

**<input *type*="submit">**

**</form>**

**<form *action*="week10php/emp\_eligibility.php" *method*="post">**

**<p>Enter ID, name, age, qualification, designation: </p>**

**<input *type*="text" *name*="empid"><br>**

**<input *type*="text" *name*="empname"><br>**

**<input *type*="text" *name*="empage"><br>**

**<input *type*="text" *name*="empqual"><br>**

**<input *type*="text" *name*="empdesig">**

**<br><br>**

**<input *type*="submit">**

**</form>**

**</body>**

**</html>**

**PHP Codes:**

**<?php**

**$n = $\_POST['n'];**

**$res;**

**$temp = $n;**

**if ($n == 0) {**

**$res = true;**

**}**

**else {**

**while ($n % 6 == 0) {**

**$n /= 6;**

**}**

**}**

**$res = ($n == 1);**

**if($res) {**

**echo "Power of 6";**

**}**

**else {**

**echo "Not a power of 6";**

**}**

**?>**

**<?php**

**$x1 = $\_POST['n1'];**

**$x2 = $\_POST['n2'];**

**echo "greater is:";**

**if($x1 > $x2)**

**echo $x1;**

**else**

**echo $x2;**

**?>**

**<?php**

**$str = $\_POST['str'];**

**echo strrev($str);**

**?>**

**<?php**

**$id = $\_POST['empid'];**

**$name = $\_POST['empname'];**

**$age = $\_POST['empage'];**

**$q = $\_POST['empqual'];**

**$d = $\_POST['empdesig'];**

**if($age > 35) {**

**echo "Employee is eligible for promotion<br>";**

**echo "Employee details:<br>ID: $id | Name: $name | Age: $age | Qualification: $q | Designation: $d";**

**}**

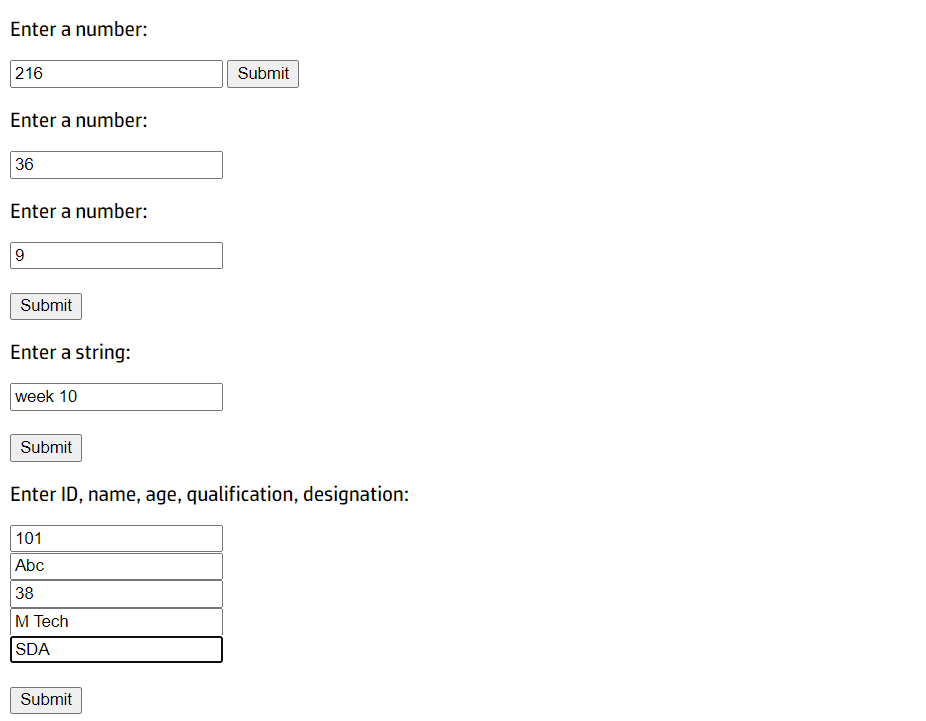
**else {**

**echo "Employee not eligible for promotion";**

**}**

**?>**

**Outputs:**

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