**Experiment No : 8**

**Name : Rajashri Jaywant Patil**

**Div : C Roll No : 44**

**Date :**

**Title : write a PHP program for demonstrating sorting functions.**

<?php

$x = 20;

$y = 100;

if($x > $y)

{

$temp = $x;

$x = $y;

$y = $temp;

}

for($i = 1;$i <($x + 1);$i++)

{

if($x%$i == 0 and $y%$i == 0)

$gcd = $i;

}

echo "GCD of $x and $y is : $gcd";

?>

**Output :**

