Que 1-

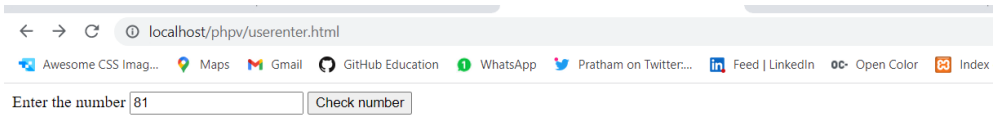
//html

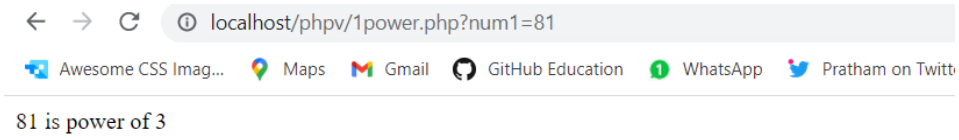
```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <form action="1power.php" method="get">

     <label for="num1">Enter the number</label>
     <input type="number" min="1" required id="num1" name="num1"><br>
     <br>

     <button type="submit">Check number</button>
    </form>
</body>
</html>
```

//php

```
<?php



   $numb=$_GET['num1'];


   $x = $numb;
   while ($x % 3 == 0) {
   $x /= 3;
  }

if($x == 1)
 {
 echo "$numb is power of 3";
 }
 else
 {
 echo "$numb is not power of 3";
 }
```

```
?>
```


localhost/phpv/userenter.html
Awesome CSS Imag...
Maps
Gmail
GitHub Education
WhatsApp
Pratham on Twitter:...
Feed | LinkedIn
Open Color
Index
Enter the number 81
Check number


localhost/phpv/1power.php?num1=81
Awesome CSS Imag...
Maps
Gmail
GitHub Education
WhatsApp
Pratham on Twitt
81 is power of 3

Que2-

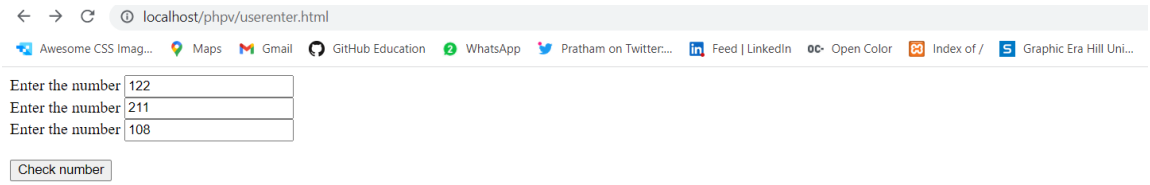
//html

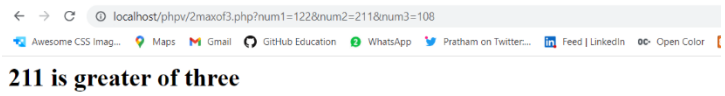
```
<!DOCTYPE html>

<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <form action="2maxof3.php" method="get">
     <label for="num">Enter the number</label>
     <input type="number" min="1" required id="num" name="num1"><br>

     <label for="num2">Enter the number</label>
     <input type="number" min="1" required id="num2" name="num2"><br>

     <label for="num3">Enter the number</label>
     <input type="number" min="1" required id="num3" name="num3"><br>
     <br>

     <button type="submit">Check number</button>
    </form>
</body>
</html>
```

//php

```
<?php



   $numb=$_GET['num1'];
   $numb2=$_GET['num2'];
   $numb3=$_GET['num3'];

   if($numb>$numb2 && $numb>$numb3)
   {
    echo "<h1>$numb is greater of three</h1>";
   }

   if($numb2>$numb && $numb2>$numb3)
   {
```

```
 echo "<h1>$numb2 is greater of three</h1>";
}

else
{
 echo "<h1>$numb3 is greater of three</h1>";
}



?>
```





Que 3-

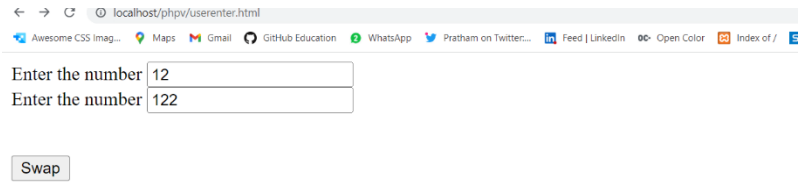
//html

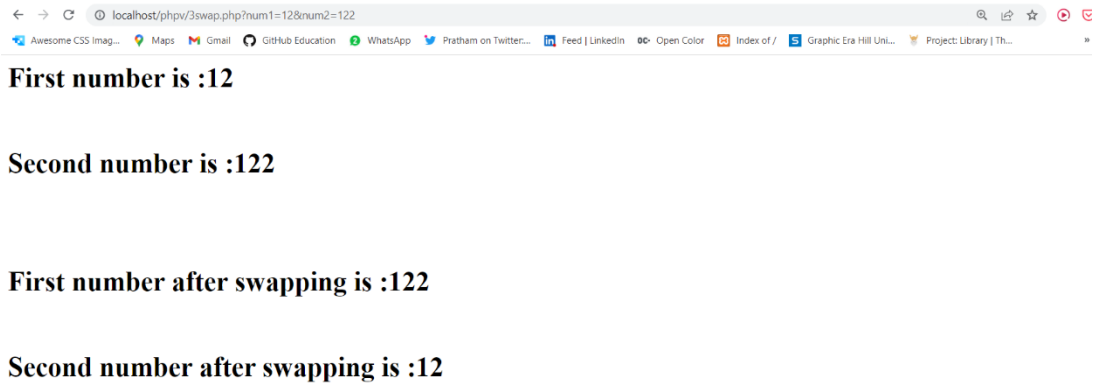
```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Document</title>
</head>
<body>
    <form action="3swap.php" method="get">
     <label for="num">Enter the number</label>
     <input type="number" min="1" required id="num" name="num1"><br>

     <label for="num2">Enter the number</label>
     <input type="number" min="1" required id="num2" name="num2"><br>

     <br>
     <br>

     <button type="submit">Swap</button>
    </form>
</body>
</html>
```

//php

```
<?php



   $numb=$_GET['num1'];
   $numb2=$_GET['num2'];

   echo "<h1>First number is :$numb</h1><br>";
   echo "<h1>Second number is :$numb2</h1><br><br><br>";


   $temp=0;

   $temp=$numb;
   $numb=$numb2;
   $numb2=$temp;
```

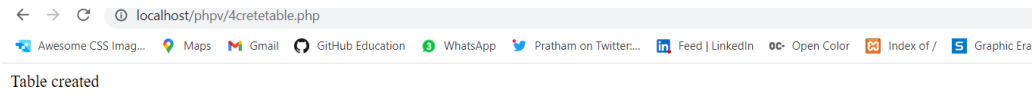
```
    echo "<h1>First number after swapping is :$numb</h1><br>";
    echo "<h1>Second number after swapping is :$numb2</h1>";



?>
```

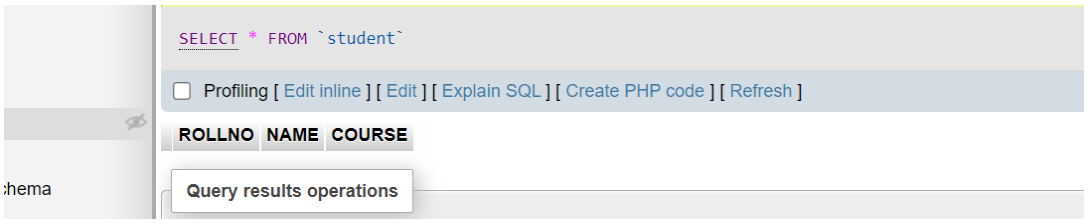




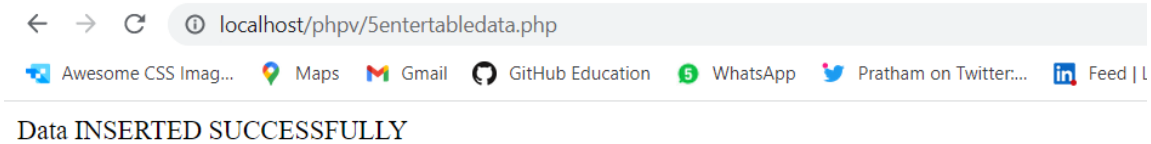
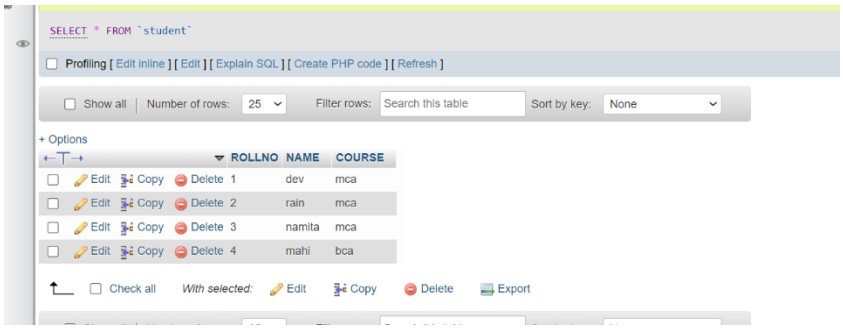
Que 4

```php
<?php

 $conn=mysqli_connect('localhost','root','','exam');
 $query="CREATE TABLE Student (ROLLNO INT(10) PRIMARY KEY, NAME VARCHAR(25),
COURSE VARCHAR(20))";

 if($conn){
 $result = mysqli_query($conn,$query);
 echo "Table created";

 }
 else{
    echo "connection not established";
 }


?>
```





Que 5-

```
<?php

 $conn=mysqli_connect('localhost','root','','exam');


 if($conn){

    $query = "INSERT INTO student(ROLLNO,NAME,COURSE) VALUES (2,'dev','mca')";


    $query = "INSERT INTO student(ROLLNO,NAME,COURSE) VALUES
(2,'rain','mca')";
    $query = "INSERT INTO student(ROLLNO,NAME,COURSE) VALUES
(2,'namita','mca')";

 //$query .= "INSERT INTO VIPIN (ROLLNO,NAME,COURSE) VALUES (4,'mahi','BCA')";
      mysqli_query($conn,$query);
 }
 else{
    echo "connection not established";
 }


?>
```

Output-