

```
1  <?php
2  /**
3   * [MaximumNumberCheck function for checking maximum number]
4   * @param [is_integer] $Num1 [Local variable]
5   * @param [is_integer] $Num2 [Local variable]
6   * @param [is_integer] $Num3 [Local variable]
7   */
8  function MaximumNumberCheck ($Num1,$Num2,$Num3)
9  {
10     /**
11      * [checking Num1 is greater than Num2 and Num3]
12      * @var [is_integer]
13      */
14     if($Num1>$Num2 && $Num1>$Num3)
15     {
16         echo $Num1;
17     }
18     /**
19      * [checking Num2 is greater than Num1 and Num1]
20      * @var [is_integer]
21      */
22     else{
23         if($Num2>$Num3 && $Num2>$Num1)
24         {
25             echo $Num2;
26         }
27     }
28     /**
29      * [Num3 in greater than Num1 and Num2]
30      * @var [is_integer]
31      */
32     else
33     {
34         echo $Num3;
35     }
36 }
37 ?>
```

```
1  <?php
2  /**
3   * [OddPrimeCheck function for checking odd and prime number]
4   * @param [is_integer] $Num [local variable]
5   */
6  function OddPrimeCheck ($Num)
7  {
8      $flag = true;
9      /**
10     * [checking Num is 2 or not]
11     * @var [is_integer]
12     */
13     if($Num == 2)
14         return false;
15     /**
16     * [loop will run untill Num/2]
17     * @var [is_integer]
18     */
19     for($i=2; $i<=$Num/2; $i++)
20     {
21         if($Num% $i==0)// checking remainder is 0 or not
22             return false;
23     }
24
25     return $flag;
26 }
27 ?>
```