

# Practical - 7

## Objective

Write a programming PHP to display all prime numbers that are less than a given number.

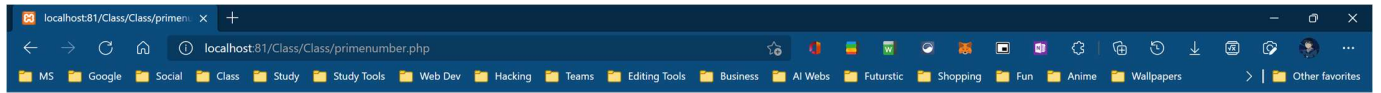
Theory:-

1. <?php....?> used to mark the beginning and the end of the code.
2. echo: used to display output.
3. \$ returns a reference to the variable.

Code:-

```
<?php
$num=10;
for($i=1;$i<$num;$i++){
    $f=1;
    for($j=2;$j<$i;$j++){
        if($i%$j != 0)
        {
            $f=1;
        }
        else
        {
            $f=0;
            break;
        }
    }
    if($f == 1){
        echo $i." ";
    }
}
?>
```

# Output:-



1 2 3 5 7

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