

**Nama : Widi Haryanti**

**Npm : 085019010**

## **Tugas Praktikum Pemrograman Web (Progam Array)**

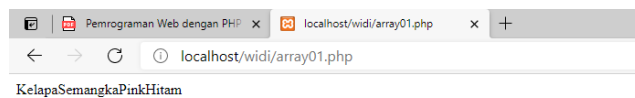
### **1. Program 5.1**

```
<?php
```

```
$arrBuah = array ("Kelapa", "Jeruk", "Alpukat", "Semangka");  
echo $arrBuah[0]; //Kelapa  
echo $arrBuah[3]; //Semangka
```

```
$arrWarna = array();  
$arrWarna[] = "Pink";  
$arrWarna[] = "Putih";  
$arrWarna[] = "Merah";  
$arrWarna[] = "Hitam";  
echo $arrWarna[0]; //Putih  
echo $arrWarna[3]; //Hitam
```

```
?>
```



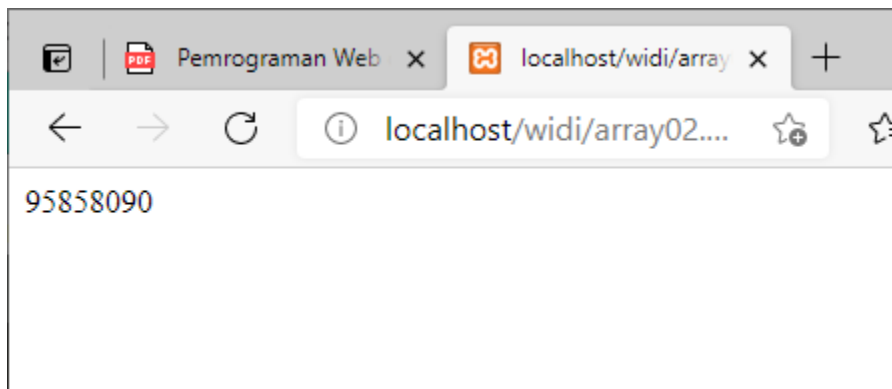
## 2. Program 5.2

```
<?php
```

```
$arrNilai = array ("Widi" => 95, "Vicenzo" => 85, "Min hoo" => 85, "Jefry" => 80);  
echo $arrNilai['Widi'];           //95  
echo $arrNilai['Vicenzo'];        //85
```

```
$arrNilai = array();  
$arrNilai['Gia'] = 78;  
$arrNilai['Rafa'] = 80;  
$arrNilai['Bagas'] = 90;  
echo $arrNilai ['Rafa']; //80  
echo $arrNilai ['Bagas'];//90
```

```
?>
```

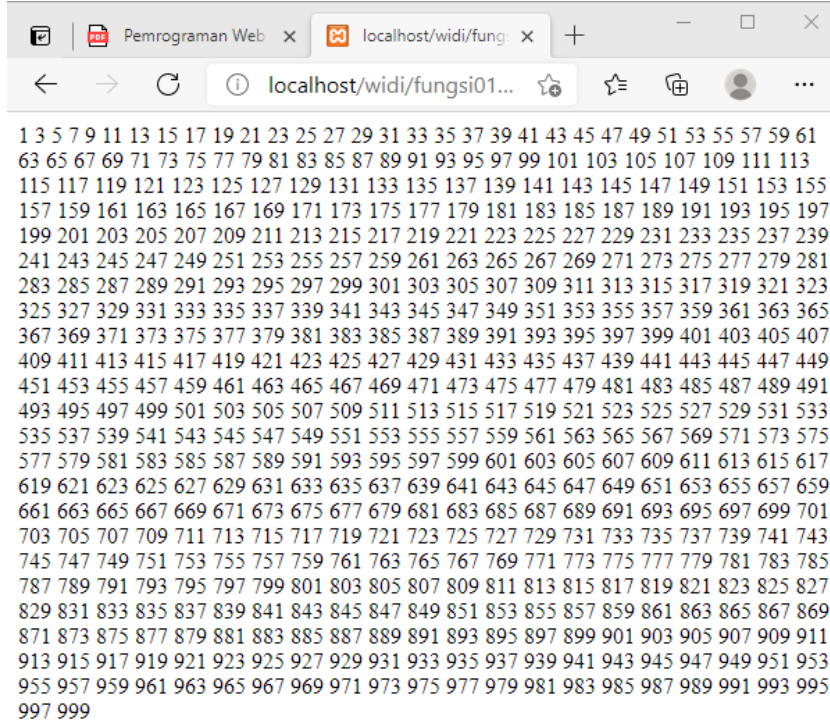


### 3. Program 5.11

```
<?php
function cetak_ganjil () {
    for ($i=0; $i<1000; $i++) {
        if ($i%2 == 1) {
            echo "$i ";
        }
    }
}

//pemanggilan fungsi
cetak_ganjil();

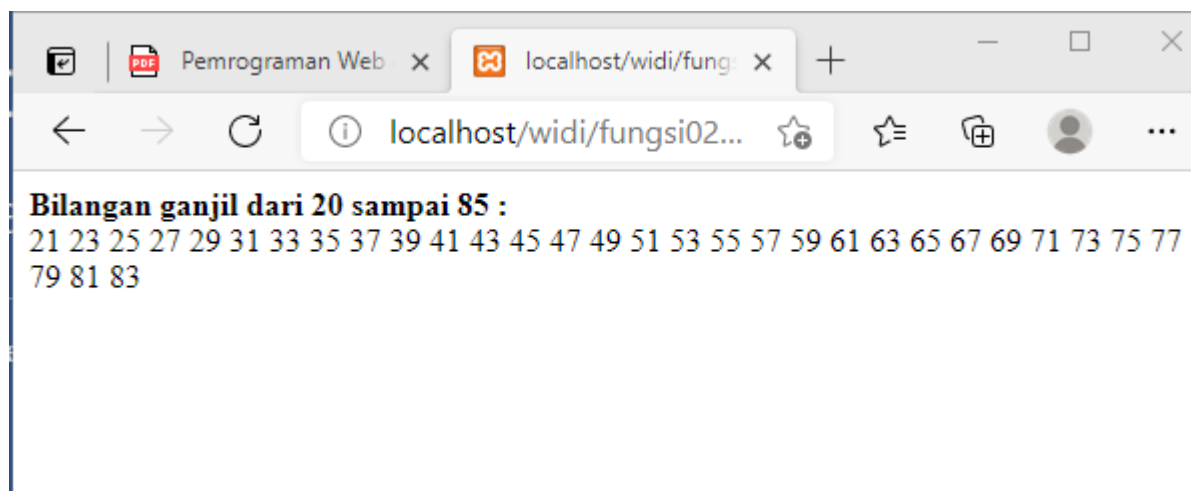
?>
```



#### 4. Program 5.12

```
<?php
function cetak_ganjil ($awal, $akhir) {
    for ($i=$awal; $i<$akhir; $i++) {
        if ($i%2 ==1) {
            echo "$i ";
        }
    }
}

//pemanggilan fungsi
$a = 20;
$b = 85;
echo "<b> Bilangan ganjil dari $a sampai $b : </b><br>";
cetak_ganjil($a, $b);
?>
```



## 5. Program 6.1

```
<?php
echo 'This is a simple string';

echo 'You can also have embedded newlines in okay to do';

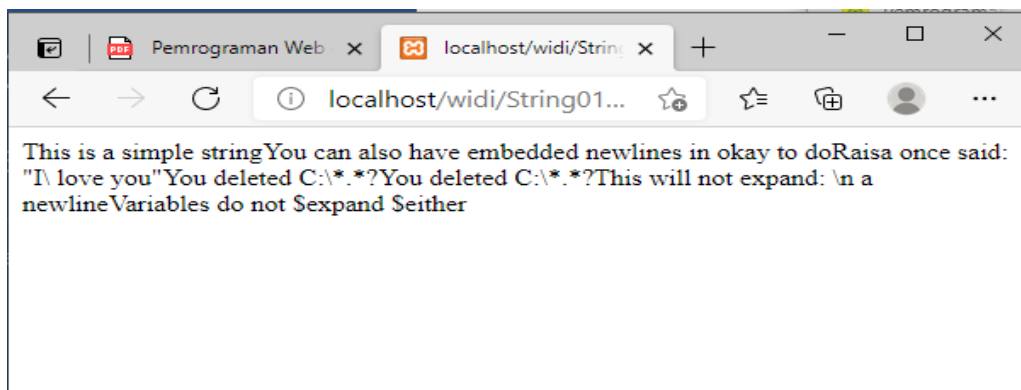
// Outputs: Raisa once said: "I love you"
echo 'Raisa once said: "I\ love you"';

// Outputs: You deleted C:\*.*?
echo 'You deleted C:\\*.*?';

// Outputs: You deleted C:\*.*?
echo 'You deleted C:\*.*?';

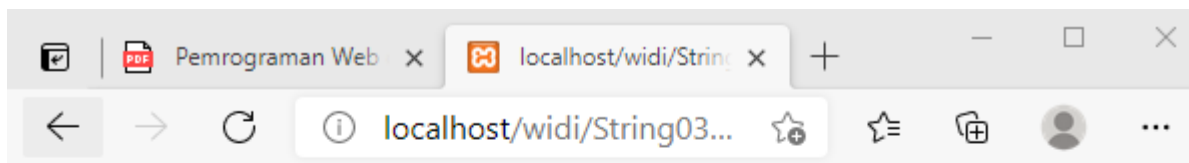
// Outputs: This will not expand: \n a newline
echo 'This will not expand: \n a newline';

// Outputs: Variables do not $expand $either
echo 'Variables do not $expand $either';
?>
```



## 6. Program 6.3

```
<?php
$str = "I admire you, I really admire you";
echo "<b>String asli</b> : $str";
echo "<br><b>strtolower()</b> : ". strtolower($str);
echo "<br><b>strtoupper()</b> : ". strtoupper($str);
echo "<br><b>ucfirst() :</b> ". ucfirst($str);
echo "<br><b>ucwords() :</b> ". ucwords($str);
echo "<br><b>strrev() :</b> ". strrev($str);
echo "<br><b>Jumlah karakter</b> : ". strlen($str);
?>
```



**String asli** : I admire you, I really admire you  
**strtolower()** : i admire you, i really admire you  
**strtoupper()** : I ADMIRE YOU, I REALLY ADMIRE YOU  
**ucfirst()** : I admire you, I really admire you  
**ucwords()** : I Admire You, I Really Admire You  
**strrev()** : uoy erimda yllaer I ,uoy erimda I  
**Jumlah karakter** : 33