

Practical:3

Aim: Write a PHP Program to perform following operation on Array where values in array are entered by user

a) Print the values of array.

Code:

```
<?php
$name=array("nidhi","nikita","disha");
echo "name is " . $name[0].", ".$name[1].", ".$name[2].". ";
?>
```

Output:

```
name is nidhi,nikita,disha.
```

b) Reverse an array.

Code:

```
<?php
$name=array("nidhi","nikita","disha");
print_r(array_reverse($name));
?>
```

Output:

```
Array ( [0] => disha [1] => nikita [2] => nidhi )
```

c) merge two arrays in sorted manner.

Code:

```
<?php
```

```
$name=array("nidhi","nikita","disha");  
$name1=array("vrutika","khushali","neha");  
print_r(array_merge($name,$name1));  
?>
```

Output:

```
Array ( [0] => nidhi [1] => nikita [2] => disha [3] => vrutika [4] => khushali [5] => neha )
```

d) add values of all elements of an array

code:

```
<?php  
$Sum=array(15,66,43,98);  
print_r(array_sum($Sum));  
?>
```

Output:

```
222
```