Php Array Function

1**. array\_values($arr)** This function will returns an array containing all the values of array passes as parameter.

2. **array\_diff($arr1,$arr2)** This function will compare values of two arrays and returns an array containing different values in two array.(Case Sensitive)

3. **array\_diff\_keys($arr1,$arr2)** This function compare keys of two array and returns an array containing different keys.

4. **array\_diff\_assoc($arr1,$arr2)** This function compare both keys and values of two array and returns an array containing key-value pairwhich is different in both array.

5**. array\_intersect($arr1,$arr2)** This function is compliment of array\_diff function it will return an array after compairing both array and return common values in both array.

6**. array\_intersect\_keys($arr1,$arr2)**  This function is complement of array\_diff\_keys.

7. **array\_intersect\_assoc($arr1,$arr2)** This function is complement if array\_diff\_assoc.]

8. **array\_count\_values($array)**  This function counts number of occurances of each value in array.And returns an array which contains values(values of array which is passed as parameter to function) as key and number of occurances of each value (values of array which is passed as parameter to function).

9. **array\_flip($array)** This function will interchange key value pair.It will return an array having key(which was value in array passed as argument ) and their corresponding values (which was key in array passed as argument) ie it will convert keys into values and values as key.

10. **array\_search($search\_value,$array)**  This function will searches for a value in array and if value found in array, then it will returns its key.

11. **in\_array($search\_value,$array)** This function will returns only Ture/False after searching values in array.

12. **array\_key\_exists($key,$array)** This function will checkes wheather a key is present in array or not.And returns true or false.

13. **array\_combine($key\_arr,$value\_array)** This function will combine two array.key array and value array.

14. **array\_unique($array)** This function will returns an array after removing duplicate values from array passed as parameter in function.

15. **implode("escape\_character" , $array)** This function converts an array in to string.

16. explode(“escape character” , $string) This function will converts string into array.

17. **array\_push(),array\_pop(),next(),prev(),current(),reset(),count(),array\_shift(),array\_sum(),**

**array\_product().**

18. **array\_chunk($array , number of elements in each array after division/chunk)** This function will divide an 1-D array in multi dimensional array by breaking it in parts.

19. **array\_slice($array , start\_index/offset , number of elements in array)** This function will return a part of array starting from start index specified in function parameter and have total elements = number of elements in array(value which is passed as argument in function).

20. **array\_reverse($array)** This function will reverse the array.

21. **sort($array)** Sort index array in ascending order.

22. **rsort($array)** Sort index array in descending order.

23. **asort($array)** Sort associative array in ascending order.

24. **rsort($array)** Sort associative array in descending order.

25. **array\_replace($array , $array1)** This will replace an array with another array.

$FY\_finance\_monthly=Array

(

'2017-10' => Array

(

'forecaster' => 30000,

'planner' => 28000,

'spend' =>0,

),

'2017-11' => Array

(

'forecaster' => 12000,

'planner' => 16000,

'spend' => 0,

),

'2017-12' => Array

(

'forecaster' => 16000,

'planner' => 8000,

'spend' => 0,

),

'2018-1' => Array

(

'forecaster' => 55000,

'planner' => 32000,

'spend' => 0,

),

'2018-2' => Array

(

forecaster => 10000,

planner => 120000,

'spend' => 0,

),

'2018-3' => Array

(

forecaster => 49000,

planner => 16000,

'spend' => 0,

));