

BICT- Level 1 – Semester II
Server-side Web Development – ICT1233
Practical 4

Objective : Getting familiar with PHP arrays

1. Store the following fruit names in an array and display them using a for loop
“Mango, Orange, Apple, Papaya, Banana”
 - a. Sort the array and print the values again
 - b. If the above fruits are in an array print “**Values are included in an array**”, otherwise print “**It is not an array**”
 - c. Check whether the fruit “**Cherry**” is in the array.
 - i. If not add the “**Cherry**” at the end of the array and display the fruit list
 - ii. Otherwise print “**Cherry is here**”
 - d. Delete “**Banana**” from the list and display the list again
2. Store the following details in an array and display them in a table

Subject	Marks
English	76
Mathematics	88
Science	92
Art	77
History	85

- a. Print the total marks after the table
3. Store the following data set in a multidimensional array. Display them in a table as given below

Item	Price (Rs.)	Quantity
Fish bun	40	10
Patty	60	12
Roll	40	30
Pastry	50	20
Tea bun	20	10

- a. Use **is_array()** function to check the array

4. Consider Tom's average salary as Rs.50000 .He has to use Rs. 20000 for living cost per a month. Tom has following extra expenses according to the month. Calculate the remaining balance for Tom to save in each month (use arrays) and print the balance as in the third column

Month	Amount
January	2000
February	3500
March	4000
April	5000
May	1000

5. Create the array **\$arr**, and store the values "**Red,Green,Yellow,Blue,White**".
- Print the first element of the array
 - Use the functions **next()**, **current()**, **prev()** and **reset()** and chek the output.
 - Check whether the value "**Blue**" is available in the array
 - If yes, display "**Blue is here**";
 - Else, display "**Blue is not available**"
 - Check whether the index **[3]** is available in the array
 - If available, then print the value of that index
 - Else, print "No value to show"