ARRAYS

Array are divided in 3 types:

Numeric Array

Associative Array.

* Array is a linear collection or group of multiple amount of data. There are dynamic arrays not statue.

* Array can be defined in PHP

\$ variable name : array ():

* Here in PHP dynamic arrays are created. Here by default indexing starts with integer value but it is not necessary that the indexing should be an integer. It can be any

* There are 3 types of Arrays: above T

Here indexing can be assigned outomatically (always starts with O) or manually

\$ arex : array ();

\$ arex [0] = 12;

\$ arex ['a'] = 13;

MANUAL ASSIGNMENT

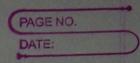
```
<! Php
$ cars = array ("BMW", "vowo");
echo $ cars [0]. " < br>'';
echo $ cars [1]. " < ler >";

?>
<! Php
$ cars = array ("BMW", "vowo");
$ len = rount ($ cars);
for ($x = 0; $x < $ len; $x ++)
$ echo $ cars [$x]. " < ler >";
}
echo " < ler >";
}
```

My associative Array's each ID key is associated with a value when storing a data about specific named values a numeric array is not always the best way to do it.

With this array we can use the value as key and assign the value to them.

Endering arrow operator value



KEY VALUE PAIRS p \$ age = \$ array ("Peter" ⇒ "37", "Ben" ⇒ "35"); Joseach (\$ age as \$x ⇒ \$xvalue)

INDEXING VALUE { echo " key = ". \$x. " value = ". \$x value; } Multidimensional Array is an array containing one or more gou need to select n element INDICES you a 20 array, you need 2 indices to select an element for a 3D array, you need 3 indices to select an element. 20 array is an array of array, 30 array is an array of array of array. 27 php \$ arex: array 1 0,12 - farex [0] = array (12, 13, 14): 11 20 array auto declaration \$ arex [0][0] = 12; \$ arex [0][1] = 13; \$ arex [0][2] = 14; echo "kpres"; [2] = 14

print r (\$ arex); array function printing values of array. eeno "";