Php

Comments

You can use # as a comment besides the known .

Variables

Declaring variables are used by $.

A variable name must start with a letter or the underscore character.

It is loosely typed programming language since it automatically knows what kind of value it is.

Php variable scope

Local

Global

Static

Use global inside the function

$Global[‘x’]

Php datatypes

* String
* Integer
* Float (floating point numbers - also called double)
* Boolean
* Array
* Object
* NULL
* Resource

Var\_dump($x);

String functions in php

Strlen($x)== gives the length of the string

$str\_word\_count($x)= gives length of the words

Strpos(“hello world”, “world”)

Str\_replace(“world”,”dolly”,”hello world”)

Php numbers

var\_dump(is\_numeric($x)); to check if they are numbers

php constants

define(“x”,”hello there”,”true”) to make constants

form handling

to send it to itself we use in action

<? echo $\_SERVER[PHP\_SELF] ?>

form handling and validation

Is\_numeric

Filter var($email,Filter\_Validate\_Email)

Preg\_match([A-Z a-z]

File handling

Readfile(“webdict.txt”) // it will read the file contents with addition how many words there are in their.

Fopen() // to open the file in better options

The modes are r read only, w write only, a write only appending, and x+

When they are + they use both reading and writing

$myfile=fopen(“out,txt”,”a+”);

fread($myfile,filesize("webdictionary.txt")); // the first parameter is the file opend and the second one is the amount of byte it is going to read.

Fclose()// to close the file

Fgets() // to read a single line

*while*(*!*feof(*$file*)){

  echo fgets(*$file*);

}

To loop through until the end of the file

Fgetc // to loop through character to character

// create and writing in file

$myfile = fopen("testfile.txt", "w") it can use a+ , or r+ and a too

file uploading

file handling create,open ,read, write

cookies

session