Variable auto déclarante et auto typée avec un typage dynamique

5 : int, float, string, boolean, null

/\*

Nommage: camelCase

Anglais

\*/

$myVar = ‘’Yves’’;

$myVar = 2;

$myVar2 = &$myVar;

$myVar2 = ‘’Toto’’;

echo $myVar;

//Incrémentation et décrémentation

$i++ // $i--

$myVar = 0;

$myVar += 1;

$myVar + 1;

echo $myVar;

$myVar++;

echo ++$myVar;

echo $myVar = $myVar + 1;

echo ++$myVar;

echo $myVar;

//Conditions

$myVar = 18;

if($myVar < 18){

echo “Mineur”;

}elseif($myVar == 18){

echo “tout juste majeur” ;

}else{

Echo ‘’Majeur’’;

}

//Condition ternaire

if($myVar < 18){

echo “Mineur”;

}else{

Echo ‘’Majeur’’;

}

echo ($myVar < 18) ? “Mineur” : “Majeur”;

//Le null coalescent

$name = null;

If($name == null){

echo ‘’Joe’’;

}else{

echo $name;

}

echo $name??”Joe”;

//Le switch

$scope = “admin”;

switch($scope){

case “admin”:

echo “Peut modifier la config”;

case “author”:

echo “Peut modifier le contenu”;

default:

echo “Peut afficher le contenu”;

break;

}

//FOR

for($cpt=0; $cpt<10;$cpt++){

echo $cpt;

}

//WHILE

$number = rand(1,6);

$cpt = 1;

While($number != 6){

$number = rand(1,6);

$cpt++;

}

echo “Il m’a fallu”.$cpt. ‘’itérations’’ ;

$cpt = 0 ;

do {

$number = rand(1,6);

$cpt++;

}while($number !=6);

echo “Il m’a fallu”.$cpt. ‘’itérations’’ ;

//ARRAY

$array = [];

$class = [‘’Pierre’’, ‘’Paul’’, ‘’Jeanne’’];

echo $class[2];

//echo $class;

echo “<pre>”;

print\_r($class);

var\_dump($class);

echo “</pre>”;

$student = [“Andrieu”, “QUENTIN”, 10];

$class = [

[“Pierre”, 12],

[“Paul”, 14],

[“Jeanne”, 16],

];

foreach( $class as $student ){

echo ‘<li>’. $student[0] . “:” . $student[1] .‘</li>’;

}

//Fonctions

function hello() {

echo “Bonjour”;

}

hello();

$firstName = “Yves”;

function helloYou($firstname){

echo “Bonjour” . $firstName;

}

helloYou($firstname);

$firstName = “ yVes ”;

function cleanAndCheckFirstName(&$firstname){

$firstname = ucwords(strtolower(trim($firstname)));

return strlen($firstname)>2;

}

If(cleanAndCheckFirstName($firstName)){

echo “Welcome” . $firstName;

}else{

echo “NOK”;

}

cleanAndCheckFirstName($firstName);