2023-10-02 php

php 開頭 < + ?php + ?>
結尾一定要加 ;
php 指定變數

$ + 名稱
echo + $名稱

```php
<!DOCTYPE html>
<html lang="en">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=de
    <title>Document</title>
</head>

<body>
    <?php
    $age=40;
    echo $age;
    $name='吳立庭';
    echo $name;


    ?>
</body>

</html>
```

常數設定限數值類或是字串為主

```php
define('age',40);
echo 40;
```

if 判斷式

if (變數宣告) { echo" " ; } else { echo" " ; }

```php
<?php

$score=55;

echo "我的成績:" . $score;
echo "<br>";
echo "判斷為:";

if($score>=60){
    echo "及格";
}else{
    echo"不及格";
}
```

```php
$score=75;
if($score>=60){
    //判斷式為'真'時執行這個區段的程式碼
    echo "及格";
}else{
    //判斷式為'假'時執行這個區段的程式碼
    echo "不及格";
}
```

應用子 && 意思 and

```php
if($score>=90 && $score<=100){
    $level="A";
}
```

多選結構 switch-case

```php
switch ($level) {
    case "A":
        echo "表現優良";
        break;
    case "B":
        echo "值得肯定";
        break;
    case "C":
        echo "要再加油";
        break;
    case "D":
        echo "需要加強";
        break;
        default:
        echo "是否無心學習";
}
```

```
PS D:\php> git remote add php-basic https://github.com/wu9793/php-basic.git
PS D:\php> git remote
php-basic
php基礎
PS D:\php> git remote -v
php-basic        https://github.com/wu9793/php-basic.git (fetch)
php-basic        https://github.com/wu9793/php-basic.git (push)
php基礎 https://github.com/wdaweb/be-start-with-empty-wu9793.git (fetch)
php基礎 https://github.com/wdaweb/be-start-with-empty-wu9793.git (push)
PS D:\php> git push php-basic main
Enumerating objects: 13, done.
Counting objects: 100% (13/13), done.
Delta compression using up to 8 threads
Compressing objects: 100% (13/13), done.
Writing objects: 100% (13/13), 1.97 KiB | 1010.00 KiB/s, done.
Total 13 (delta 1), reused 0 (delta 0), pack-reused 0
remote: Resolving deltas: 100% (1/1), done.
To https://github.com/wu9793/php-basic.git
 * [new branch]      main -> main
PS D:\php>
```

github 拉專案方法之一

1. 本地端建立空白專案
2. 使用vscode開啟
3. 終端機打上指令

```
PS D:\php-basic> git init
Initialized empty Git repository in D:/php-basic/.git/
PS D:\php-basic> git remote add basic https://github.com/wdaweb/be-start-with-job-wu9793.git
PS D:\php-basic> git remote
basic
PS D:\php-basic> git pull basic main
remote: Enumerating objects: 4, done.
remote: Counting objects: 100% (4/4), done.
remote: Compressing objects: 100% (4/4), done.
remote: Total 4 (delta 0), reused 1 (delta 0), pack-reused 0
Unpacking objects: 100% (4/4), 1.24 KiB | 35.00 KiB/s, done.
From https://github.com/wdaweb/be-start-with-job-wu9793
 * branch            main       -> FETCH_HEAD
 * [new branch]      main       -> basic/main
PS D:\php-basic>
```

git 增加分支
git branch + 分支名稱
git branch 查看分支有哪些，米字號綠色為主要分支

git switch + 分支名稱 切換到分支頁

```
PS D:\php-basic> git branch test1
PS D:\php-basic> git branch
* main
  test1
PS D:\php-basic> git switch test1
Switched to branch 'test1'
```