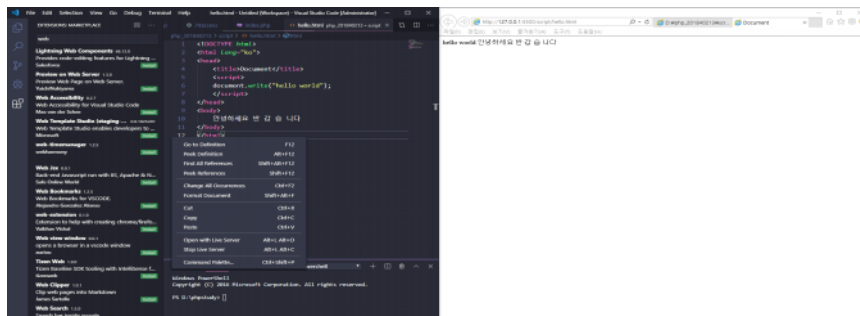
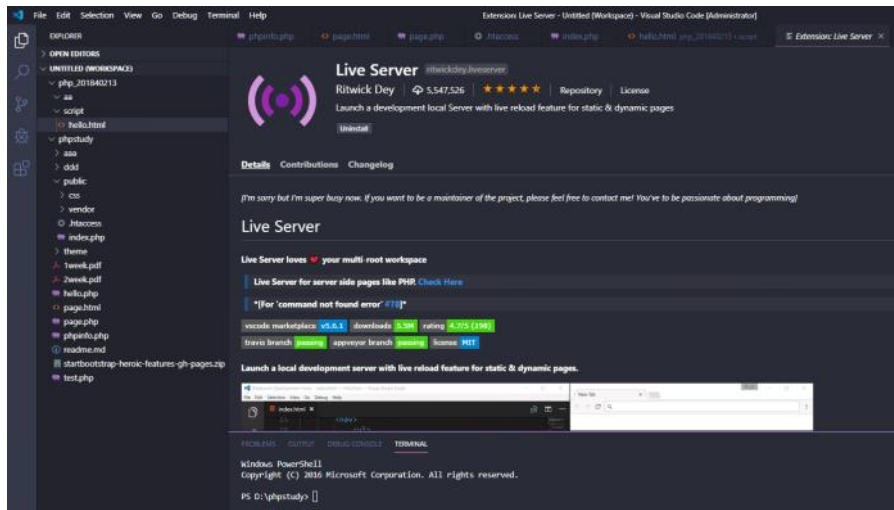
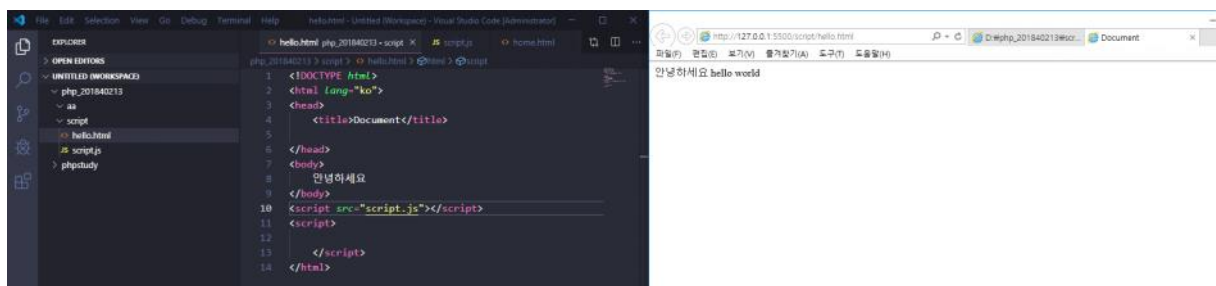


3일차

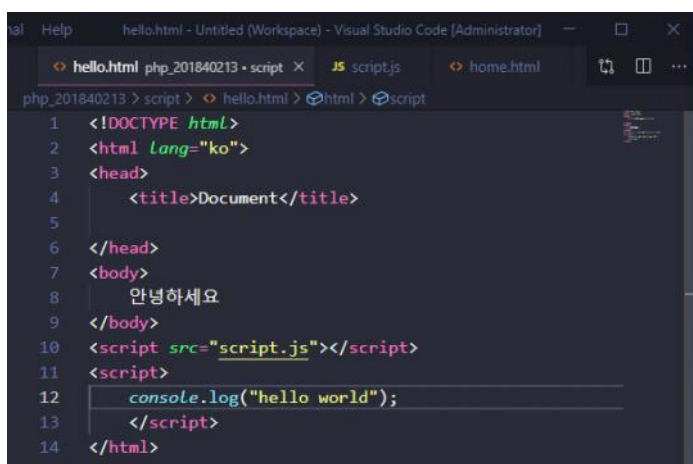
2019년 9월 11일 수요일 오전 10:08



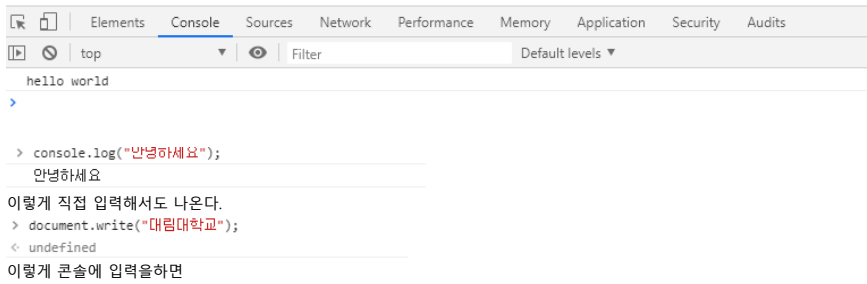
Ctrl키를 누르면 이렇게 된다. 코드를 저장하면 바로바로 브라우저로 볼 수 있게 된다.



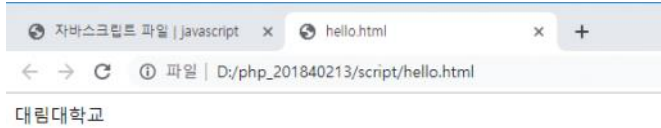
그리고 이렇게 script 부분만 따로 만들어서 html영역에서는 src를 통해 링크만 걸어줄 수 있다.



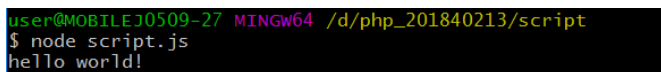
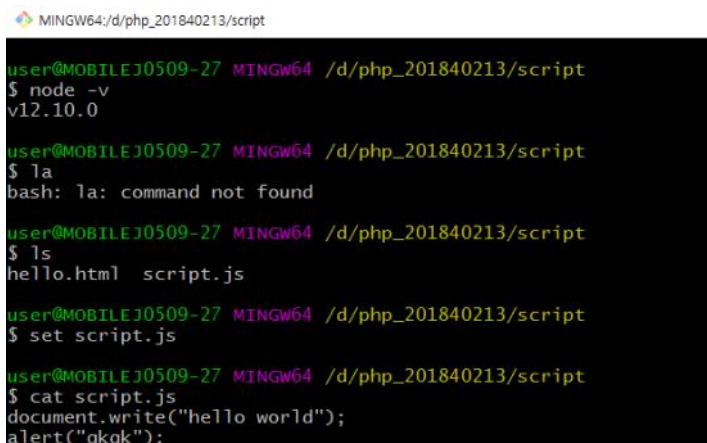
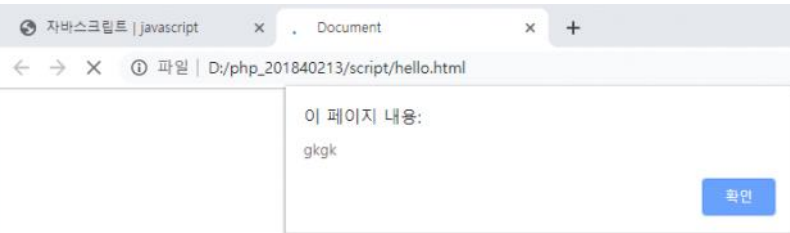
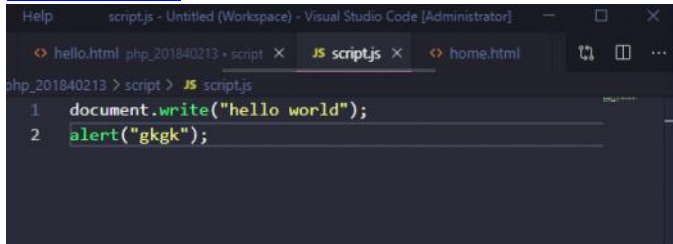
브라우저의 개발자 도구에는 콘솔이라는 영역이 있는데 그 영역에 찍어서 보게 할려면 Console.log를 입력해서 사용할 수 있다.



Html의 body에 나오게 된다.

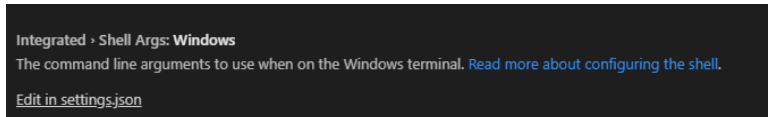


<https://javascriptjiny.dev/> 모든내용에 대한 정보는 여기를 들어가면 알수 있다.



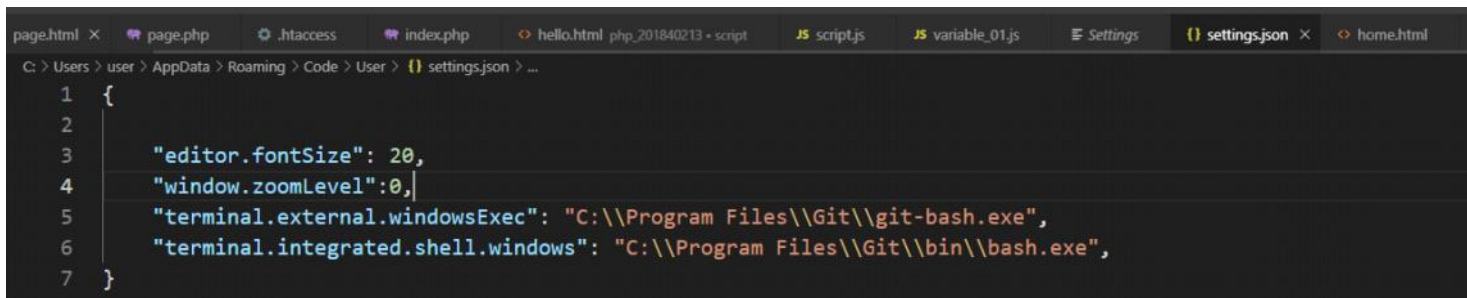
이렇게 하면 된다.

깃 배시로 터미널을 사용하는 방법



Edit에 preference 에 들어가서 settings에 들어가 Terminal 에 들어가면

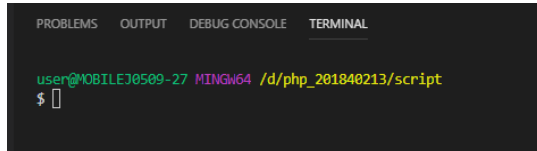
저런 창에서 Edit를 해서



이렇게 입력해준다.

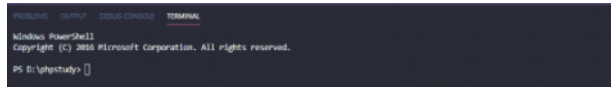
```
"editor.fontSize": 20,
"window.zoomLevel": 0,
"terminal.external.windowsExec": "C:\\Program Files
```

```
\\Git\\git-bash.exe",  
"terminal.integrated.shell.windows": "C:\\Program  
Files\\Git\\bin\\bash.exe",  
그리고 터미널을 다시 열어주면
```



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL  
user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script  
$
```

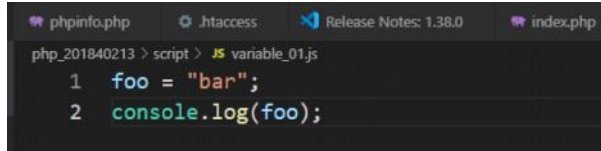
이렇게 된다,
원래 터미널은



```
Windows PowerShell  
Copyright (c) 2016 Microsoft Corporation. All rights reserved.  
PS C:\>lschuldyr
```

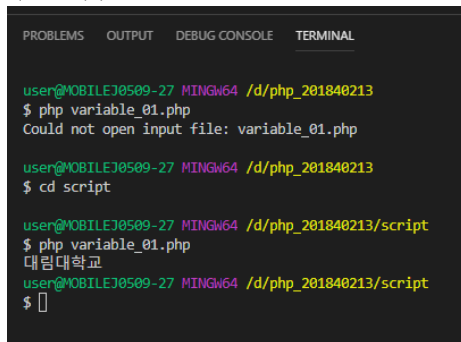
이런 모양이었지만 방금 유용하게 사용하기 위해 바꾼 것이다.

모든 설정이 끝나면 한번 vscode를 한번 재시작 해줘야 한다.

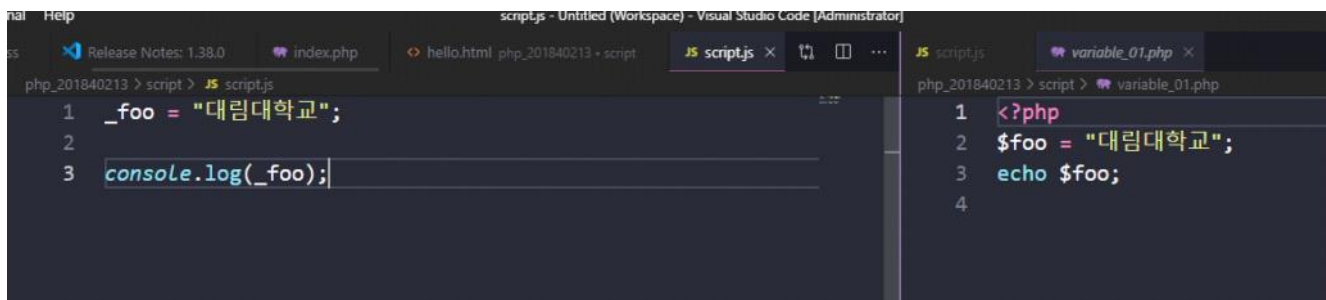


```
phpinfo.php .htaccess Release Notes: 1.38.0 index.php  
php_201840213 > script > JS variable_01.js  
1 foo = "bar";  
2 console.log(foo);
```

새로 만들어 주고



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL  
user@MOBILEJ0509-27 MINGW64 /d/php_201840213  
$ php variable_01.php  
Could not open input file: variable_01.php  
user@MOBILEJ0509-27 MINGW64 /d/php_201840213  
$ cd script  
user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script  
$ php variable_01.php  
대림대학교  
user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script  
$
```



```
script.js - Untitled (Workspace) - Visual Studio Code [Administrator]  
ss Release Notes: 1.38.0 index.php hello.html php_201840213 + script JS script.js variable_01.php  
php_201840213 > script > JS script.js  
1 _foo = "대림대학교";  
2  
3 console.log(_foo);  
php_201840213 > script > variable_01.php  
1 <?php  
2 $foo = "대림대학교";  
3 echo $foo;  
4
```

```
variable_01.js - Untitled (workspace) - Visual Studio Code
tes: 1.38.0  index.php  hello.html  php_201840213 + script  JS script.js  JS variable_01.js X
php_201840213 > script > JS variable_01.js
1  foo = "bar";
2  console.log(foo);

PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL
user@MOBILEJ0509-27 MINGW64 /d/php_201840213
$ cdscript
bash: cdscript: command not found

user@MOBILEJ0509-27 MINGW64 /d/php_201840213
$ cd script

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ node variable_01.js
bar

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$
```

```
JS script.js  variable_01.php X
php_201840213 > script > variable_01.php
1  <?php
2  $foo = "대림대학교";
3  echo $foo;
4
```

```
user@MOBILEJ0509-27 MINGW64 /d/php_201840213
$ cd script

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable.php
Could not open input file: variable.php

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable_01.php
대림대학교

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$
```

Microsoft OneNote 2013
화면 캡처를 만들었습니다

```
php_201840213 > script > JS variable_01.js
1  age = 17;
2  AGE = 20;
3  console.log(age);
4  console.log(AGE);
```

```
user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ node variable_01.js
17
20
```

```

JS script.js x variable_01.php x
php_201840213 > script > variable_01.php
1  <?php
2  $age = 17;
3  $AGE = 20;
4
5  echo $age;
6  echo $AGE;

```

```

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable_01.php
1720

```

이런식으로 나오게 된다.

```

3  name = "대림대학교";
4  console.log(age);
5  console.log(AGE);
6  console.log(name);

```

```

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ node variable_01.js
17
20
대림대학교

```

```

4  $name = "대림대학교";

```

```

7  echo $name;

```

```

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable_01.php
1720대림대학교

```

```

echo $age."\n";
echo $AGE."\n";
echo $name."\n";

```

```

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable_01.php
17
20
대림대학교

```

이렇게 하면 한 줄 바꿈을 할 수 있다

<https://javascriptjiny.dev/basic/variable>

```

var age = 17;
let AGE = 20;

```

// var, let 차이점

// 지역 변수(let)와 전역 변수(var)의 차이가 크다

// var = ex5지원

// let = ex6지원

```

JS script.js x JS variable_01.js x variable_01.php
php_201840213 > script > JS variable_01.js > ...
1  var foo = "bare";
2  var bar = foo;
3
4  console.log(foo);
5  console.log(bar);

```

```

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ node variable_01.js
bare
bare

```

```
JS script.js  variable_01.php x
php_201840213 > script > variable_01.php
1  <?php
2  $foo = "대림이";
3  $bar = $foo;
4
5
6  echo $foo;
7  echo $bar;
```

```
user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable_01.php
대림이대림이
```

```
JS script.js x  JS variable_01.js x  variable_01.php  Settings  settings.json  home  ...
php_201840213 > script > .JS variable_01.js > ...
1  var foo = "대림이";
2  var bar = foo;
3
4  foo = "대속이";
5  console.log(foo);
6  console.log(bar);
```

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL

```
user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ node variable_01.js
bare
bare

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ node variable_01.js
bare
bare

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ node variable_01.js
대속이
대림이
```

```
JS script.js X variable_01.php X
php_201840213 > script > variable_01.php
1 <?php
2
3 //int age;
4 $age = 17;
5 var_dump($age);

2: bash, bash
PHP Parse error: syntax error, unexpected '"\n"' (T_CONSTANT_ENCAPSED_STRING), expecting ',' or ';' in D:\php_201840213\script\variable_01.php on line 6

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable_01.php
17
20
대림대학교

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable_01.php
대림이대림이
user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable_01.php
int(17)

user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
```

```
4 foo = "대속이";
5 console.log(foo);
6 console.log(typeof bar);
```

```
user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ node variable_01.js
대속이
string
```

Typeof는 타입을 알려준다.

```
$temp = 20.5;
$name = "현재 온도는 $temp 입니다.";

echo $name;
```

```
user@MOBILEJ0509-27 MINGW64 /d/php_201840213/script
$ php variable_01.php
int(17)
현재 온도는 20.5 입니다.
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy (master)
$ git add .

user@MOBILEJ0509-27 MINGW64 /d/phpstudy (master)
$ git commit
[master c2f10e5] variable test
4 files changed, 34 insertions(+)
create mode 100644 php_201840213/script/hello.html
create mode 100644 php_201840213/script/script.js
create mode 100644 php_201840213/script/variable_01.js
create mode 100644 php_201840213/script/variable_01.php

user@MOBILEJ0509-27 MINGW64 /d/phpstudy (master)
$
```

```
file.html php_201840213 + script JS script.js variable_01.php page.html op01.php ×
phpstudy > php_201840213 > op01.php
1 <?php
2
3 $a =1;
4 $b = &$a;
5 echo $a."\n";
6 echo $b."\n";;
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php op01.php
1
1
```

```
phpstudy > php_201840213 > op01.php
1 <?php
2
3 $a =1;
4 $b = &$a;
5 echo $a."\n";
6 echo $b."\n";;
7
8 $a = 2;
9
10 echo $a."\n";
11 echo $b."\n";;
12
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php op01.php
1
1
2
2
```

```
phpstudy > php_201840213 > op02.php
1 <?php
2
3 echo intval(5/2)."\n";
4 echo 5%2."\n";
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php op02.php
2
1
```

```
op01.php op02.php × settings.json home
phpstudy > php_201840213 > op02.php
1 <?php
2
3 $a =1;
4 echo $a."\n";
5
6 $a = $a+1;
7 echo $a."\n";
8
9
10 $a+=1;
11 echo $a."\n";
12
13 $a++;
14
15 echo $a."\n";
16
17
```



```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php op02.php
1
2
3
4
```

```
op01.php  op02.php x settings
phpstudy > php_201840213 > op02.php
9  $a = $a + 1;
10 echo $a.">";
11
12 $a += 1;
13 echo $a.">";
14
15 $a += 1;
16 echo $a.">";
17
18 $a++;
19 echo $a.">";
20
21 $a++;
22 echo $a.">";
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php op02.php
1>2>3>4>5>6>7>
```

```
op01.php  op02.php  if01.php x settings.json
phpstudy > php_201840213 > if01.php
1  <?php
2      $money = false;
3
4  if($money) {
5      echo "콜라";
6      echo "음료사먹는다.";
7  }else {
8      echo "못먹는다.";
9  }
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php if01.php
못먹는다.
```

```
op01.php x op02.php  if01.php x settings.json  home.html  ind
phpstudy > php_201840213 > if01.php
1  <?php
2      $money = false;
3
4  if(!$money) {
5      Emmet Abbreviation
6      !!!
7  }else {
8      echo "못먹는다.";
9  }
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php if01.php
콜라음료사먹는다.
```

```
op01.php  op02.php  if01.php x  settings.json
phpstudy > php_201840213 > if01.php
1  <?php
2      $money = 800;
3
4  if($money ==1000) {
5      echo "콜라";
6      echo"음료사먹는다.";
7  }else if ($money >1000){
8      echo "뽕 사먹는다";
9  }else($money<1000){
10     echo "못먹는다.";
11 }
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php if01.php
콜라음료사먹는다.
```

```
op01.php  op02.php  if01.php x  settings.json  home.html  index.html
phpstudy > php_201840213 > if01.php
1  <?php
2      $sex = "man";
3      $age = 19;
4
5  if($sex == "man" && $age >=19){
6      echo "남자 성인 입니다";
7  }
8
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php if01.php
남자 성인 입니다
```

```
op01.php  op02.php  if01.php  switch01.php x  settings.json  home.html
phpstudy > php_201840213 > switch01.php
1  <?php
2      $n =2;
3
4  switch($n){
5      case 1:
6          echo "하나";
7          break;
8      case 2:
9          echo "두울";
10         break;
11         default:
12             echo "셋";
13         break;
14 }
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php switch01.php
두울
```

```
op01.php  op02.php  if01.php  switch01.php  if03.php X  setti
phpstudy > php_201840213 > if03.php
1  <?php
2
3  // if조건 실행
4  // 3항 연산자
5
6  $lang = "ko";
7
8  $title = ($lang == "ko")?"한국어":"korean";
9
10 echo $title;
11
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php if03.php
한국어
```

```
op01.php  op02.php  if01.php  switch01.php  if03.php
phpstudy > php_201840213 > for01.php
1  <?php
2  for($i=0;$i<10;$i++){
3      if($i%2==0){
4          echo $i."짝수 입니다.";
5      }
6      $i++;
7
8  }
```

```
op01.php X  op02.php  if01.php  switch01.php  if03.php  for01.php X
phpstudy > php_201840213 > for01.php
1  <?php
2  for($i=0;$i<10;$i++){
3      if($i%2==0){
4          continue;
5          echo $i."짝수 입니다.";
6      }else {
7          echo $i."홀수 입니다.";
8      }
9      $i++;
10
11 }
12
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php for01.php
1홀수 입니다.3홀수 입니다.5홀수 입니다.7홀수 입니다.9홀수 입니다.
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$
```

```
phpstudy > php_201840213 > for03.php
1  <?php
2  $files = scandir(".");
3  print_r($files);
```

```

user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php for03.php
Array
(
    [0] => .
    [1] => ..
    [2] => aa
    [3] => for01.php
    [4] => for03.php
    [5] => if01.php
    [6] => if03.php
    [7] => op01.php
    [8] => op02.php
    [9] => script
    [10] => switch01.php
)

```

```

1  <?php
2  $files = scandir(".");
3  for($i=0;$i<count($files);$i++){
4      echo "파일명: ".$files[$i]."\n";
5  }

```

```

user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php for03.php
파일명: .
파일명: ..
파일명: aa
파일명: for01.php
파일명: for03.php
파일명: if01.php
파일명: if03.php
파일명: op01.php
파일명: op02.php
파일명: script
파일명: switch01.php

```

```

op02.php x if01.php switch01.php if03.php for01.php for03.php x
phpstudy > php_201840213 > for03.php
1  <?php
2  $files = scandir(".");
3  for($i=0;$i<count($files);$i++){
4      if($files[$i] == "."||$files[$i] == "..")continue;
5      echo "파일명: ".$files[$i]."\n";
6  }

```

```

user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php for03.php
파일명: aa
파일명: for01.php
파일명: for03.php
파일명: if01.php
파일명: if03.php
파일명: op01.php
파일명: op02.php
파일명: script
파일명: switch01.php

```

```

if01.php switch01.php if03.php for01.php for03.php for04.php x
phpstudy > php_201840213 > for04.php
1  <?php
2  $files = scandir(".");
3
4
5  foreach ($files as $f){
6      if($f == "."||$f == "..")continue;
7      echo "파일명= ".$f."\n";
8  }
9
10

```

```

user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php for04.php
파일명= aa
파일명= for01.php
파일명= for03.php
파일명= for04.php
파일명= if01.php
파일명= if03.php
파일명= op01.php
파일명= op02.php
파일명= script
파일명= switch01.php

```

```
witch01.php  if03.php  for01.php  for03.php  for04.php  while01.php ×
phpstudy > php_201840213 > while01.php
1  <?php
2  $conf = true;
3  $i = 0;
4  while($conf){
5      echo "바보야\n";
6      $i ++;
7
8      if($i>5) break;
9  }
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php while01.php
바보야
바보야
바보야
바보야
바보야
바보야
```

```
switch01.php ×  if03.php  for01.php  for03.php  for04.php  while
phpstudy > php_201840213 > while02.php
1  <?php
2  // $body = file_get_contents("for01.php");
3
4  $filename = "for01.php";
5  $fp = fopen($filename,"r");
6
7  $count =0;
8
9  while(!feof($fp)){
10     $dollar = fgetc($fp);
11     if($dollar == "$") $count++;
12
13 }
14 fclose($fp);
15 echo "소스에 $ 기호가".$count."있습니다";
16
```

```
user@MOBILEJ0509-27 MINGW64 /d/phpstudy/php_201840213 (master)
$ php while02.php
소스에 $ 기호가7있습니다
```