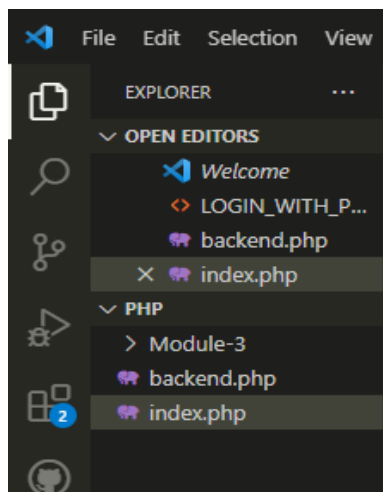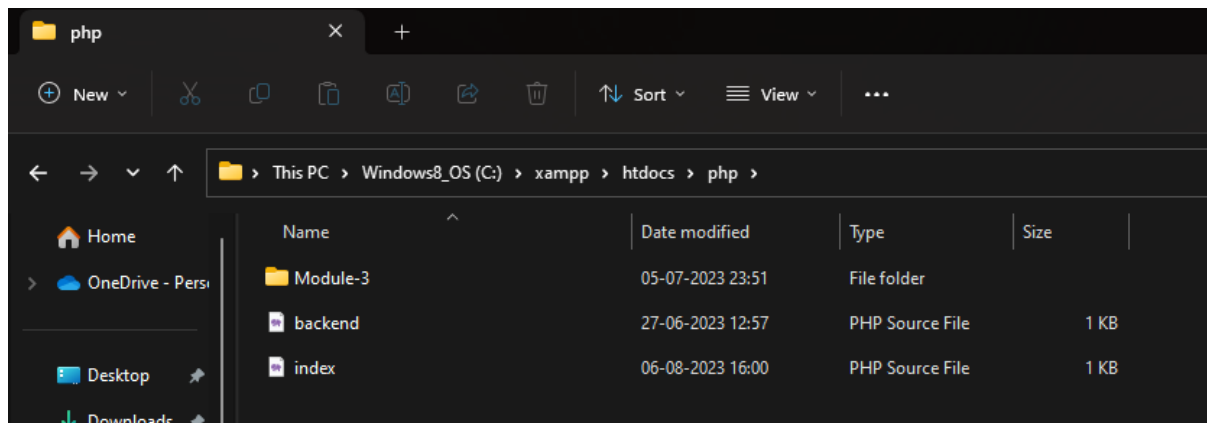# Web Tech Assignment-8

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MVC [Model View Controller] Architecture:

Setting up the directory:

Setup.php:

```php
<?php
$a = 15;
$b = 34;
$operation = "add";
$result = null;
```
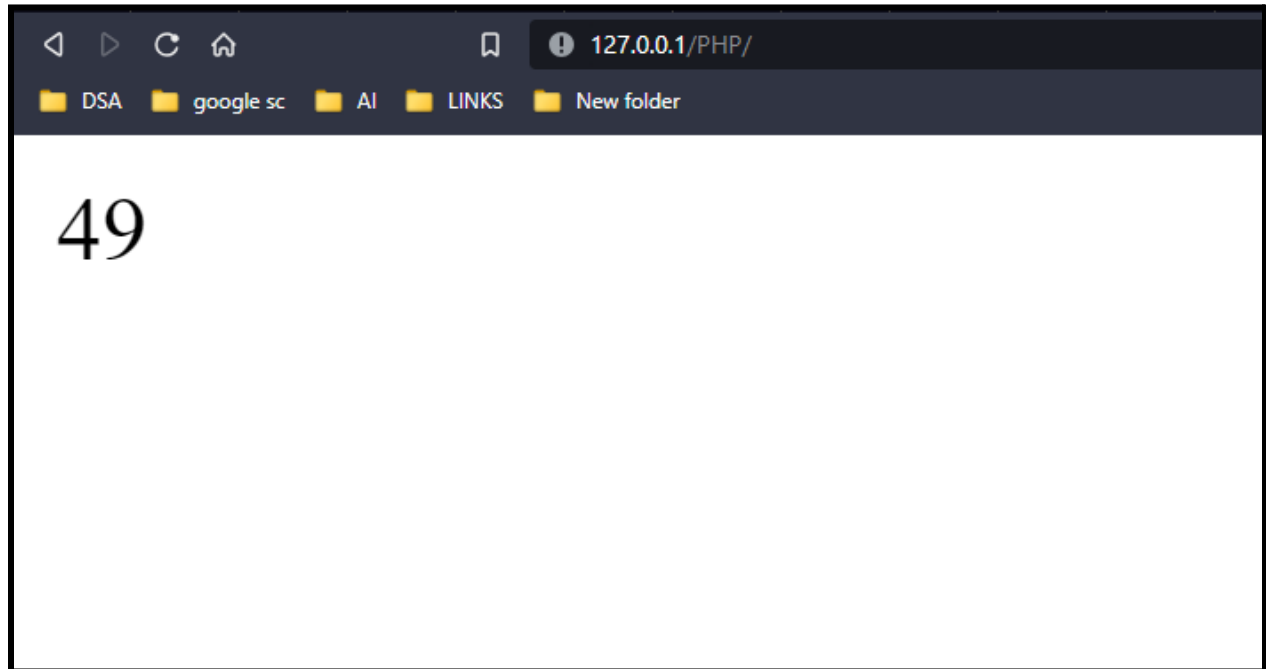
Controller.php

```php
if($operation == 'add')
    $result = $a+$b;
elseif($operation == 'sub')
    $result = $a-$b;
elseif($operation == 'multi')
    $result = $a*$b;
else
    $result = $a/$b;
?>
```
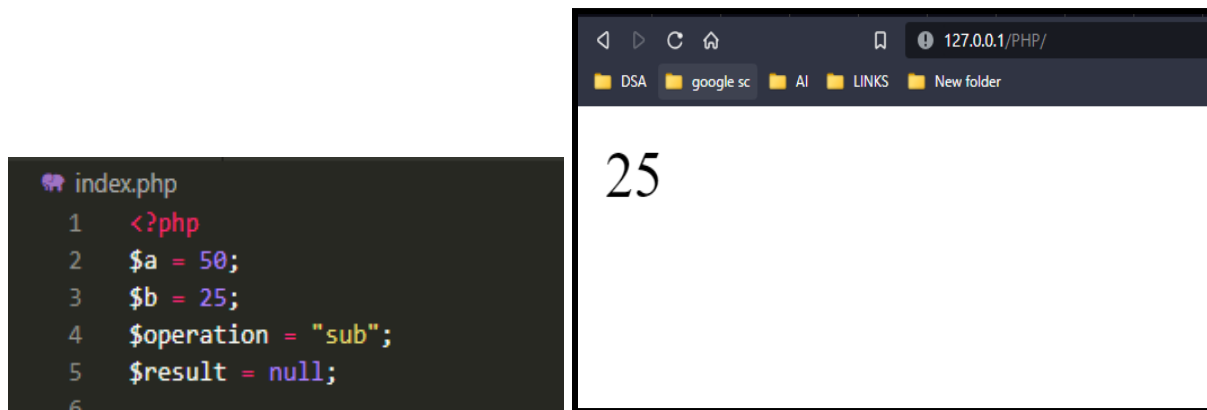
View.php:

```php
<html>
    <head>
        <body>
            <?php echo $result; ?>
        </body>
    </head>
</html>
```
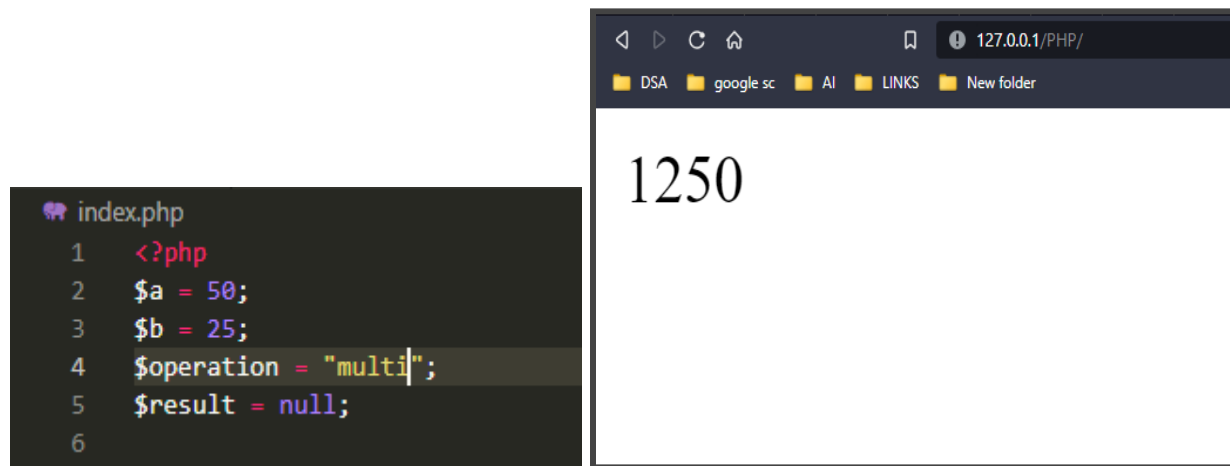
Model.php

Setup and Model:
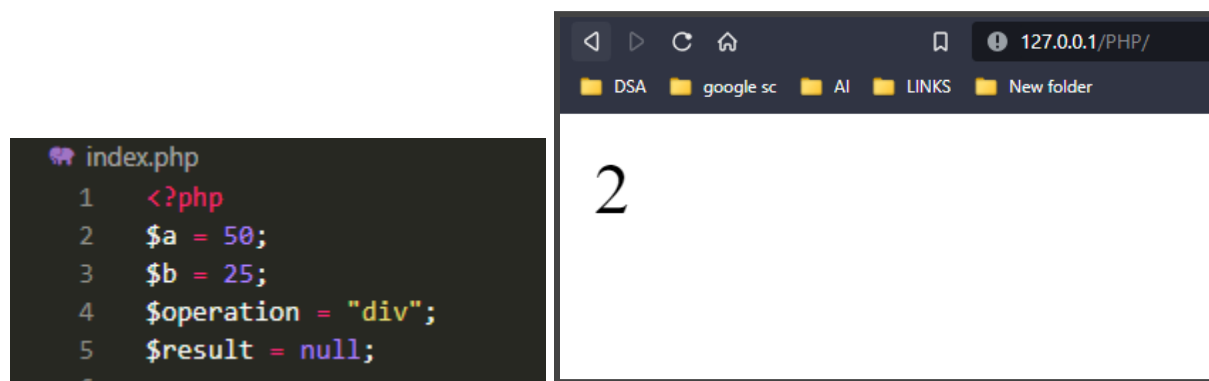
```php
<?php
$a = 50;
$b = 25;
$operation = "sub";
$result = null;
```

Setup and model:

```php
index.php
1    <?php
2    $a = 50;
3    $b = 25;
4    $operation = "multi";
5    $result = null;
6
```

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Setup and model:

```php
index.php
1    <?php
2    $a = 50;
3    $b = 25;
4    $operation = "div";
5    $result = null;
```

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