

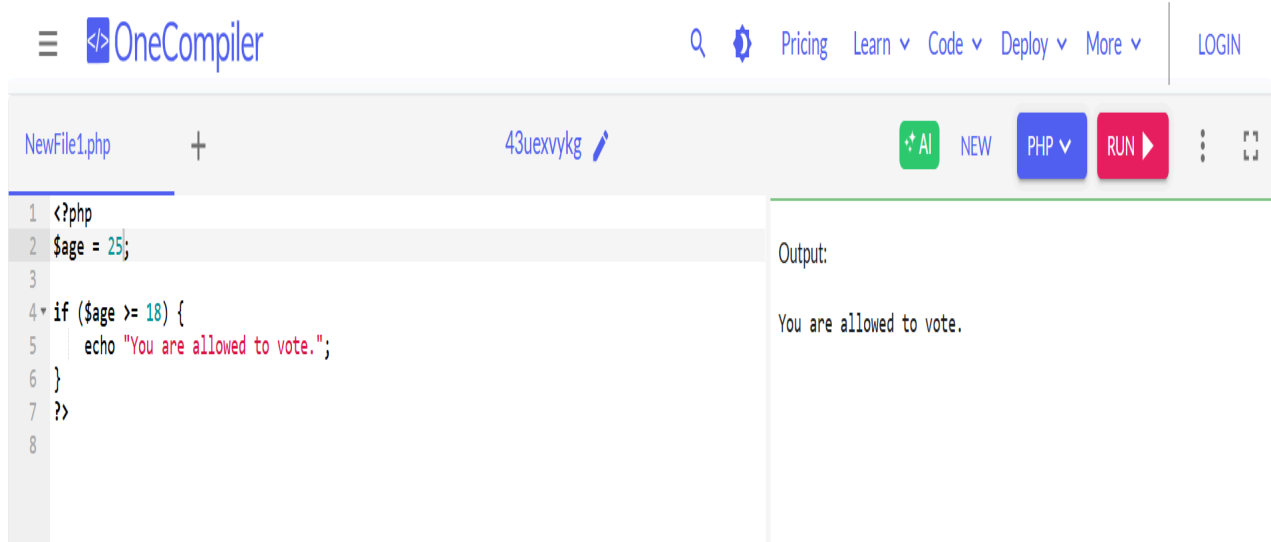
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BSIT - 3K

Assignment #1

In PHP, create your own example of the following conditional statements:

- if statement - executes some code if one condition is true



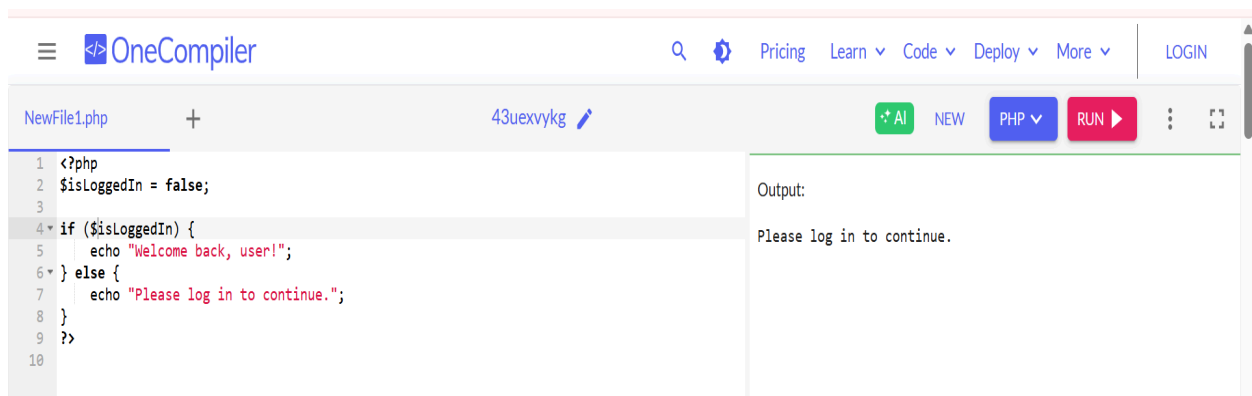
The screenshot shows the OneCompiler interface. The code editor contains the following PHP code:

```
1 <?php
2 $age = 25;
3
4 if ($age >= 18) {
5     echo "You are allowed to vote.";
6 }
7 ?>
```

The output panel on the right displays the result:

```
Output:
You are allowed to vote.
```

- if...else statement - executes some code if a condition is true and another code if that condition is false



The screenshot shows the OneCompiler interface. The code editor contains the following PHP code:

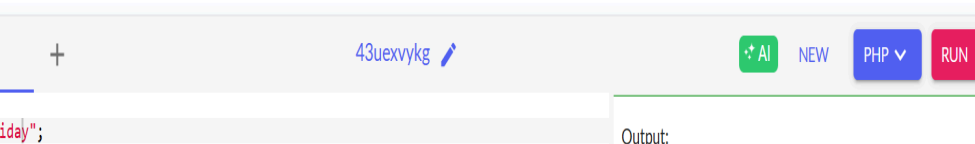
```
1 <?php
2 $isLoggedIn = false;
3
4 if ($isLoggedIn) {
5     echo "Welcome back, user!";
6 } else {
7     echo "Please log in to continue.";
8 }
9 ?>
```

The output panel on the right displays the result:

```
Output:
Please log in to continue.
```

- if...elseif...else statement - executes different codes for more than two conditions

- switch statement - selects one of many blocks of code to be executed



```
1 <?php
2 $day = "Friday";
3
4 switch ($day) {
5     case "Monday":
6         echo "Start of the week!";
7         break;
8     case "Wednesday":
9         echo "Midweek already!";
10        break;
11    case "Friday":
12        echo "Weekend is near!";
13        break;
14    default:
15        echo "Just another day!";
16    }
17 }>
```

Output:

Weekend is near!