



كلية تكنولوجيا الصناعة والطاقة

Information Technology Department
2nd Year



جامعة برج العرب التكنولوجية
BORG AL ARAB TECHNOLOGICAL UNIVERSITY

جامعة برج العرب التكنولوجية

Course: <i>Web programming</i> Semester: 2 st term 2025/2026.	Lecturers: Assoc.Prof.Dr. Ashraf Abdelaziz Taha
Sheet 3	

MCQ Questions

Q1: Which loop executes at least once even if the condition is false?

- A) while
 - B) for
 - C) foreach
 - D) do...while
-

Q2: What will stop a loop immediately?

- A) continue
 - B) stop
 - C) break
 - D) exit loop
-

Q3: What does continue do inside a loop?

- A) Stops the loop completely
- B) Skips the current iteration
- C) Restarts the program
- D) Ends the script



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Q4: Which loop is used to iterate over an array?

- A) while
- B) do...while
- C) foreach
- D) switch

Q5: What is the correct way to declare a function in PHP?

- A) create myFunction()
- B) function myFunction()
- C) def myFunction()
- D) method myFunction()

Output Questions

Q6: What is the output?

```
$i = 1;
while ($i < 4) {
echo $i;
$i++;
}
```



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Q7: What is the output?

```
function test($x = 5) {  
  echo $x;  
}  
test();
```

Q8: What is the output?

```
$i = 0;  
while ($i < 5) {  
  $i++;  
  if ($i == 3) continue;  
  echo $i;  
}
```

Q9: What is the output?

```
for ($x = 1; $x <= 5; $x++) {  
  
  if ($x == 4) break;  
  
  echo $x;  
  
}
```



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Q10: What is the output?

```
function sum($a, $b) {  
  
return $a + $b;  
  
}
```

```
echo sum(3,7);
```

Writing Code Questions

Q11: Write a PHP program using **for loop** to print numbers from **10** to **1**.

Q12: Write a PHP program using **foreach** to print all values of this array:

```
$names = array("Ali","Sara","Omar");
```

Q13: Write a function called **multiply** that takes two numbers and returns their **multiplication**.

Q14: Write a program that prints **even numbers** from 1 to 20 using **while loop**.