**Exercices Corrigés**

**Développement Web**

Filière Génie logiciel & Digitalisation

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**Exercice 1**

<?php

$str1= '071024';

// Chunk the string into parts of 2 characters each and insert ':' between them

echo substr(chunk\_split($str1, 2, '/'), 0, -1)."\n";

?>

**Exercice 2**

<?php

$str1 = 'The quick brown fox jumps over the lazy dog.';

// Check if the word "jumps" is present in the string

if (strpos($str1,'jumps') !== false)

{

echo 'The specific word is present.'; } else { echo 'The specific word is not present.';}?>

**Exercice 3**

<?php

// Define a function named password\_generate that takes the number of characters as input

function password\_generate($chars) {

// Define a string containing all possible characters for the password

$data = '1234567890ABCDEFGHIJKLMNOPQRSTUVWXYZabcefghijklmnopqrstuvwxyz';

// Shuffle the characters in the string and extract a substring of length $chars

return substr(str\_shuffle($data), 0, $chars); }

// Call the password\_generate function with 7 characters and echo the generated password

echo password\_generate(7)."\n";

?>

**Exercice 4**

<?php

$str = "Bonjour chers étudiants ";

// Use preg\_replace function to replace the first occurrence of the word 'Bonjour' with 'Salam' in the string.

// The '1' parameter specifies that only the first occurrence of 'the' should be replaced.

echo preg\_replace("/Bonjour/", "Salam", $str, 1)."\n";

?>

**Exercice 5**

<?php

$nombre=70;

if($nombre%5==0 && $nombre%5==7) echo "Le nombre $nombre est multiple de 5 et 7.";

else echo "Le nombre $nombre n'est pas multiple de 5 et 7."; ?>

**Exercice 6**

<?php function decrement($n) { if($n > 0) { print("$n\t"); decrement($n - 1);

} } decrement(10); ?>