**1. Write a simple program of the following output using Constants.**

**Employee code is 001**

**Employee Name is ABC**

**Employee Salary is 25000**

**Working Hours are 7.5**

<?php

define("EMPLOYEE\_CODE", "001");

define("EMPLOYEE\_NAME", "ABC");

define("EMPLOYEE\_SALARY", 25000);

define("WORKING\_HOURS", 7.5);

echo "Employee code is " . EMPLOYEE\_CODE . "<br>";

echo "Employee Name is " . EMPLOYEE\_NAME . "<br>";

echo "Employee Salary is " . EMPLOYEE\_SALARY . "<br>";

echo "Working Hours are " . WORKING\_HOURS . "<br>";

?>

**2. Repeat the above program using Variables. Hint: Save the given data at 4 memory locations respectively and print on the screen.**

<?php

$employee\_code = "001";

$employee\_name = "ABC";

$employee\_salary = 25000;

$working\_hours = 7.5;

echo "Employee code is " . $employee\_code . "<br>";

echo "Employee Name is " . $employee\_name . "<br>";

echo "Employee Salary is " . $employee\_salary . "<br>";

echo "Working Hours are " . $working\_hours . "<br>";

?>

**3. How do you make a constant name case insensitive?**

By adding a third parameter to the define() function and setting it to true. e.g define("EMPLOYEE\_NAME", "ABC", true);

**4. How do you declare a constant in PHP with example?**

using the define() function.

e.g: define("COMPANY\_NAME", "Tech Solutions");

**5. Write make a simple program to set your G.R No. and Name in the variables and display G.R**

**No. and name by echo and print functions.**

<?php

$gr\_no = "GR12345";

$name = "Henry Kioko";

echo "G.R No: " . $gr\_no . "<br>";

echo "Name: " . $name . "<br>";

print "G.R No: " . $gr\_no . "<br>";

print "Name: " . $name . "<br>";

?>