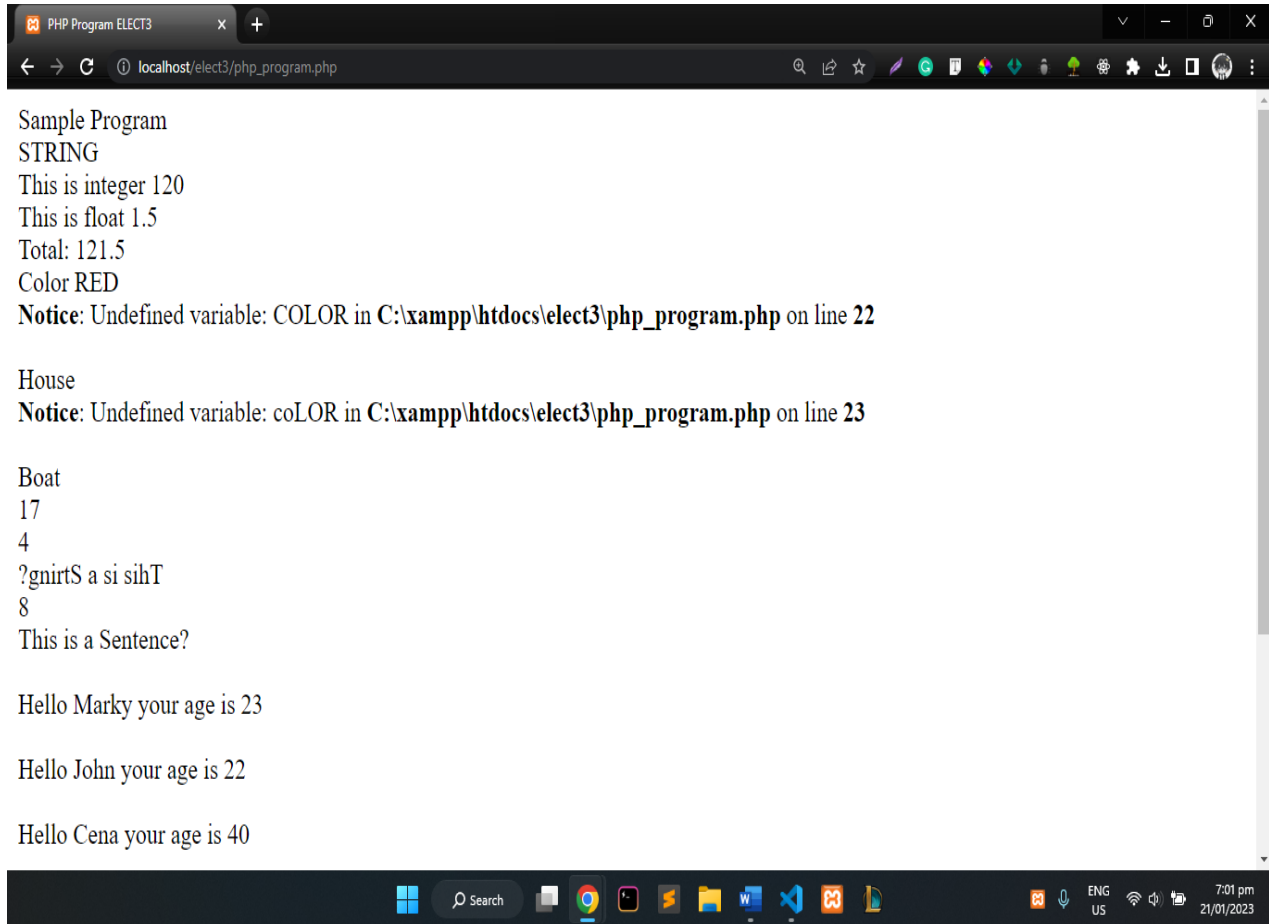Manabat, Markrey B.

BSIT 4-1

OUTPUT:

Sample Program
STRING
This is integer 120
This is float 1.5
Total: 121.5
Color RED
Notice: Undefined variable: COLOR in **C:\xampp\htdocs\elect3\php_program.php** on line **22**

House
Notice: Undefined variable: coLOR in **C:\xampp\htdocs\elect3\php_program.php** on line **23**

Boat
17
4
?gnirtS a si sihT
8
This is a Sentence?

Hello Marky your age is 23
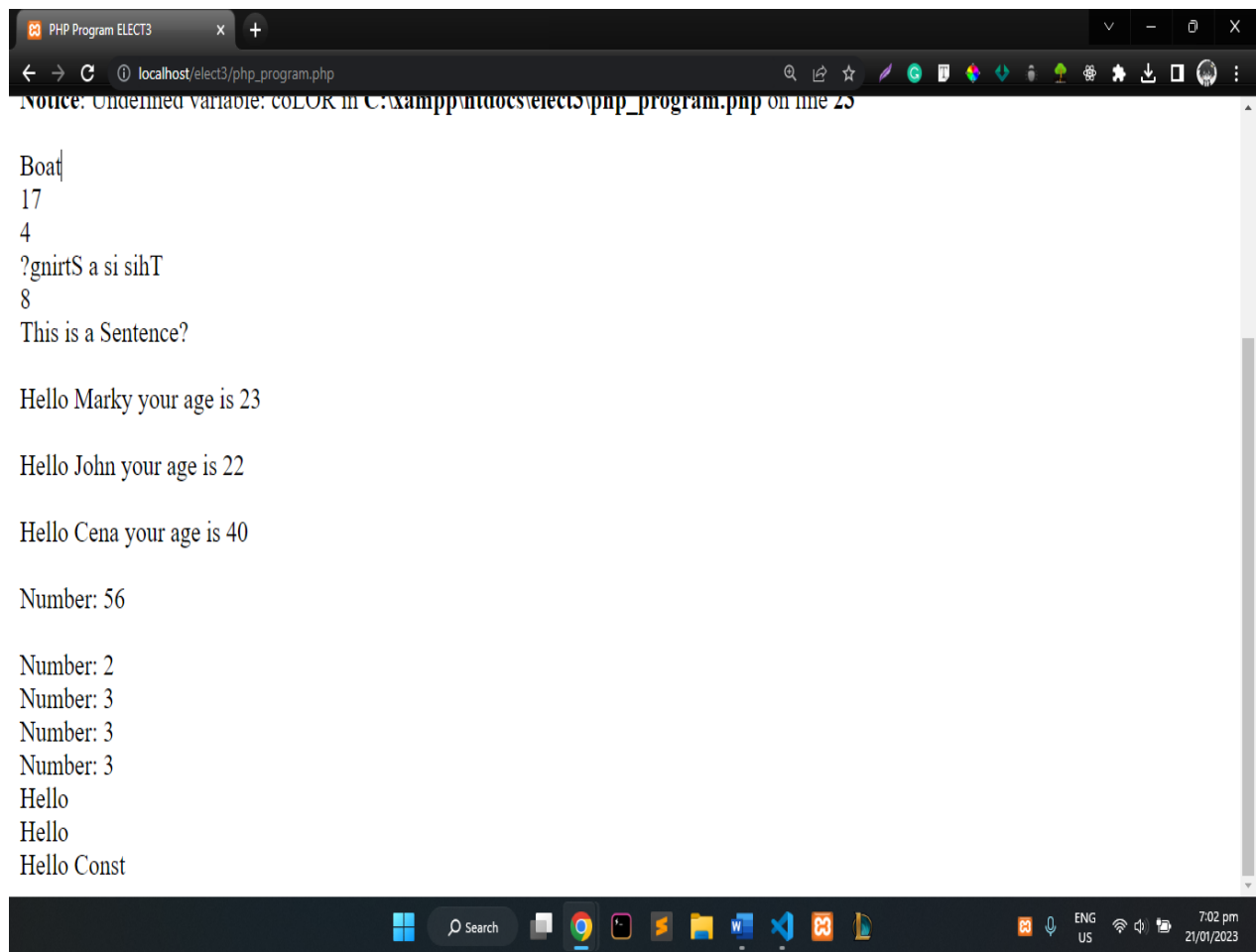
Hello John your age is 22

Hello Cena your age is 40

Notice: Undefined variable: coLOR in C:\xampp\htdocs\elect3\php_program.php on line 23

Boat
17
4
?gnirtS a si sihT
8
This is a Sentence?

Hello Marky your age is 23

Hello John your age is 22

Hello Cena your age is 40

Number: 56

Number: 2
Number: 3
Number: 3
Number: 3
Hello
Hello
Hello Const

Code:

```
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>PHP Program ELECT3</title>

</head>
```

```php
<body>
  <?php
  $msg = "STRING";
  $x = 120;
  $y = 1.5;
  $z = $x + $y;
  $color = "RED";
  echo "Sample Program";
  echo "<br>".$msg;
  echo "<br>This is integer ". $x;
  echo "<br>This is float ". $y;
  echo "<br> Total: ".$z;
  echo "<br>Color ". $color;
  echo "<br>House ". $COLOR;
  echo "<br>Boat ".$coLOR."<br>";
  echo strlen("This is a String?"). "<br>";
  echo str_word_count("This is a String?"). "<br>";
  echo strrev("This is a String?"). "<br>";
  echo strpos("This is a String?", "a"). "<br>";
  echo str_replace("String","Sentence","This is a String?"). "<br><br>";

  function sayHello($name = "Marky", $age = 23){
     echo "Hello ".$name." your age is ".$age."<br><br>";
  }

  sayHello();
  sayHello("John",22);
  sayHello("Cena",40);
```

```php
$num = 45;
$num1 = 11;
function local_var(){
    $numTotal = $GLOBALS['num'] + $GLOBALS['num1'];
    echo "Number: ".$numTotal."<br><br>";
}


local_var();


function static_var(){
    static $num = 1;
    $num1 = 2;
    $num++;
    $num1++;
    echo "Number: ".$num."<br>";
    echo "Number: ".$num1."<br>";
}


static_var();
static_var();



define("MESSAGE","Hello",true);
echo message."<br>";
echo MESSAGE."<br>";


const Message = "Hello Const";
echo Message;
?>
```

```html
</body>

</html>
```