

# Server Side Technology

## Assignment 2

### PHP code answer:

```
<?php

echo "<b>Date :</b><br> " . date("l, M d, Y") . "<br>";

date_default_timezone_set("America/New_York");

echo "<b>The time is :</b> " . date("H:i:s") . "<br>";


$a = 20;

$b = 10;

$diameter = 30;

echo "<b>Your table details:</b><br>";

echo "Diameter: " . $diameter . "<br>";

    echo "Circumference : " . 2 * 3.14 * ($diameter/2) . "<br>";

echo "Surface area : " . 3.14 * (($diameter/2) * ($diameter/2)) . "<br>";

echo "<b>The length of your triangle hypotenuse :</b><br>";

echo "Side a: " . $a . "<br>";

echo "Side b: " . $b . "<br>";

echo "Hypotenuse: " . sqrt(($a * $a) + ($b * $b));

?>
```