Week 2

Task 1a

1. length & width
2. perimeter
3. `$perimeterResult = perimeterRectangle(4, 3);`
4. Integers

Task 1b

```
function areaRectangle($length, $width){
  $area = $length * $width;
  return $area;
}
```

Perimeter

width	length	Expected	Real
4	3	14	14
6	3	18	18
6	6	24	24

Area

width	length	Expected	Real
4	3	12	12
6	3	18	18
6	6	36	36

Task 2a

Func Name	Desc
strcasecomp()	compares 2 strings ignoring case
strcomp()	compares 2 strings
strtolower()	converts a string to all lowercase

Func Name	Desc
strtoupper()	converts a string to all uppercase
strlen()	return length of a string
ucfirst()	converts first character in string to uppercase
ucwords()	converts all words in a string to have uppercase first letters

Task 2b
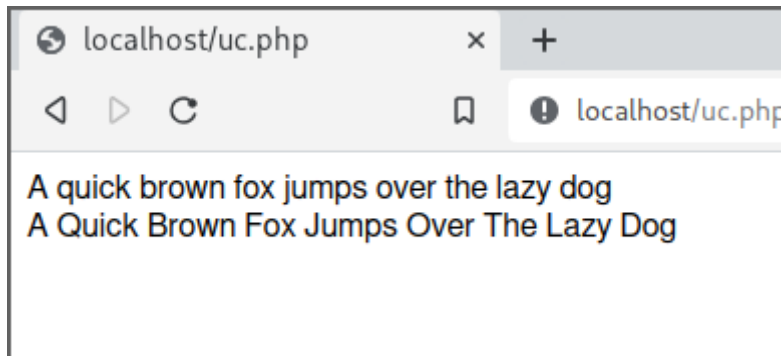

```php
<?php
$testSentence = 'A quick brown fox jumps over the lazy dog';
echo $testSentence . '<br>';
// Convert the first letter of each word to uppercase
$testSentence = ucwords($testSentence);
echo $testSentence . '<br>';
?>
```