## **In-Class Review**

# PHP arrays/Associative arrays/

## **Functions**

## Version 1)

Write a PHP script to calculate and display the average quiz grade as well as the top 3 and lowest 3 grades. The grades are stored in an array. Quiz grades are out of 20. (Complete file Review2-Q1.php)

## Version 2)

Redo the above PHP script using an associative array where the index is a student name. Display the average grade as in 1), as well as the student name and grade of the top 3 and lowest 3 grades. (Complete file Review2Q-2.php)

## Version 3)

Based on version 2, write a PHP to which you pass the original array of grades as a reference parameter, and which returns the average and sorts the entries in the array.