PHP Sessions - Assignment 1 (Module 1 & 2)

1. List down various operators which are used for manipulation of variables in PHP.

2. Create a PHP script for string operations listed below -

   a. Concatenation
   b. String Length
   c. Substring Extraction
   d. Case Conversions – all four types
   e. Trimming – all three types
   f. Reverses a string.
   g. Compares two strings (case-sensitive).
   h. Compares two strings (case-insensitive)

3. Create a PHP script for numeric operations listed below –

   a. Arithmetic Operations (+, -, *, /, %)
   b. Rounds up to the nearest integer.
   c. Rounds down to the nearest integer
   d. Returns the square root.
   e. Generates a random number between $min and $max.
   f. Checks if a value is numeric or not.