CS1520
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Recitation 4
Variables, Arrays in PHP

Begin: Login to unixs.cis.pitt.edu and create a hello.pl which will print "'hello world"'.

Variables: Instantiate 4 variables. Begin by assigning them variables. Print the sum, product, and difference of the 4 variables. Then convert the variables into strings and print a nice story!

Array: Construct an array consisting of 5 of your favorite bands. Then, incorporate this array into a larger array of your favorite media. Use the length of the new array to print each element in the array. Then, print only the first, third, and last element.

To this array, add elements to the beginning and end. Then, remove them from the beginning and end. Finally, sort the array both forward and backward.

Hashes: Construct a hash that maps several Universities to their shortened names, i.e. Pittsburgh to Pitt. Sort and print the hash, and then reverse sort and print the hash.