Please include both the source code and a screen shot for all PHP scripts.

47. Write a PHP script that prints out all of the prime numbers between 1 and 100.

48. Write a PHP script that prints out all of the variables in the system arrays:
   - $_COOKIE
   - $_GET
   - $_POST
   - $_FILES
   - $_SERVER
   - $_ENV.

49. Write a PHP script that contains a function that takes a string as input and returns the number of vowels, the number of consonants, the number of spaces and the number of punctuation marks. Demonstrate this function call.

50. Put your function from problem 49 into a script, then include this in a second script using either require or include. Demonstrate that you can call your function from the second script.

51. Write a PHP script that takes a string as input from a user, and should return to the user the length of the string. Use a GET method, and use two different pages (one for the form, and one for the result).

52. Repeat the previous problem, but with a POST method.

53. Write a PHP script that takes a string as input from a user, and then returns a web page containing that text in bold face. Use a GET method, and use just one page (so that the form action calls the same page).

54. Repeat the previous problem, but with a POST method.

55. Using Paros or otherwise, demonstrate how it is possible to send both GET and POST parameters as part of an HTTP request.

56. Write a web page with a form and a hidden variable. Using Paros or otherwise, demonstrate how it is possible for a user to modify the value of that hidden variable.