

Week # 5

Question 1: Write a Shell script program to check whether given file is a directory or not.

Question 2: Write a Shell script program to count number of files in a Directory.

Question 3: Write a program to print all prime numbers from 1 to 300. (Hint: Use nested loops, break and continue)

Question 4: Write a program to generate all combination of 1, 2 and 3 using *for* loops.

Question 5: Write a shell script which displays a list of all files in the current directory to which you have read, write and execute permissions.

Question 6: Write a shell script which will receive any number of filenames as arguments. The shell script should check whether every arguments supplied is a file or a directory. If it is a directory it should be appropriately reported. If it is a filename then name of the file as well as the number of lines present in it should be reported.