

1) Write a shell script that computes the gross salary of an employee according to the following –

a) if basic salary is <1500 then there will be no extra amenities.

b) if basic salary is >1500 then there will be an extra 20% bonus to the basic.

For both cases, deduct 5% tax.

The basic salary is entered interactively through the key board.

2) Write a shell script to find the Fibonacci series up to given number. The number should be given as argument and you have to use functions.

3) Find the numbers which are divisible by 5 from 1 to 100 using user defined Function.

4) Write a shell script program to find prime number from 20 to 70.