Name of Student			
Lab Experiment No.	6	Roll No.	
Date Of Perf.:		Date Of Sub.:	
Expt. Title	Shell Scripts and sed		
CO Mapping	LO1,LO2,LO3		

Aim: To implement grep, perl and awk scripts

Objectives of the Experiment:
Implement grep, perl and awk scripts

1. Write a grep script to find the number of words, characters and lines in a file
2. Write an awk script to generate Fibonacci series
3. Write an awk script to display pattern of given string or number
4. Write an awk script to compute power of a given number
5. Write an awk script to check if number is prime
6. Write an grep script to search for a pattern recursively

The outputs were checked for different sets of inputs.
Program is working is　　SATISFACTORY　　　　NOT SATISFACTORY　(Tick appropriate outcome)

Evaluation:

Timeline (2)	Understanding(2)	Performance (4)	Postlab (2)	Total(10)

Date & Signature of teacher:　　　　　　　　　　　　**Students Signature:**