

SLA

Course: Linux Lab

Semester: Illrd A

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1) Write a shell script that takes a user's name as input and greets them.

2) Create a shell script that checks if a file exists in the current directory.

Hint: `if [-e "$file"]; then`: This line starts an if statement. The condition `[-e "$file"]` checks if the file specified by the value of the file variable exists. The `-e` flag is used to check for file existence.

3) Write a Shell Script for output a specified directory's size.

Hint: use `Du` command

4) Write a Shell Bash Script for evaluate the status of a file/directory.

Hint: `if [-e "$FILE"]; then`

5) Read 'n' and generate a pattern given below
Pattern

```
1
1 2
1 2 3
1 2 3 4
```

Hint: Use nested loop to print the given pattern.(while-do)