

## Multiple Choice Questions

[illegible]

























# Assignment Questions

Create the Following Patterns:

```
1
2 3
4 5 6
7 8 9 10
```

Read 'n' and generate Fibonacci numbers less than or equal to n

Write a script to print chess board

Write a script to print the following system information

- Currently logged users
- Your shell directory
- Home directory
- OS name & version
- Current working directory
- Number of users logged in
- Show all available shells in your system
- Hard disk information
- CPU information
- Memory information
- File system information
- Currently running process

Given a Directory write a script to rename all files in that directory

Write script to print content of files from the given number to next given number of lines

Uses pipes or redirection to create an infinite feedback loop

Write a script to locks down file permissions for a particular directory

Write a shell script to check to see if the file "file\_path" exists. If it does exist, display "file\_path passwords are enabled." Next, check to see if you can write to the file. If you can, display "You have permissions to edit "file\_path.""If you cannot, display "You do NOT have permissions to edit "file\_path""