**Shell Scripting-----------------------------------------------------------------**

**#!/bin/bash** : shebang line, indicates or invokes the shell as this is a script.

**#** this is a single line comment.

**<< COMMENT**

this is for multiline comment

And can have multiple line commands after

Declaring this

**COMMENT** (ending with the same word given in the begineing part of the section.)

**Variables:**

**Variables** are used to store the values and it acts as a container.

Ex: var\_name = Shiva

Var\_name1 = $ (hostname)

echo $var\_name

**readonly** : acts as a constant in other languages. Whot allo changing the value once it is specified.

**Array :**

Arr = { 1 2 4.5 6 shiva “shivakumar” }

Echo “ array value 1 = $({arr[0]})”

Echo “ all values = $({arr[\*]})”

If Statement-

If [condition]

Then

Echo “statement”

Else

Echo “Statement”

If