#!/bin/bash

bash file.sh to run the file

./file.sh to run rhe file

NOTE: if the (./file.sh) doesn't run then you need to give Execute premission by (chmod +x file.sh)

chmod +x file.sh

bash -x ./file.sh to run the file with debugging

set -x to determine the start of debugging

set +x to determine the end of debuggnig

like this

set -x

echo hello world

set +x

if you want to get value from user:

variable=$1

if you want to give a value to the variable:

variable=any thing

to call avariable must type it in this form:

$variable

-eq

Checks if the value of two operands are equal or not; if yes, then the condition becomes true.

-ne

Checks if the value of two operands are equal or not; if values are not equal, then the condition becomes true.(numaric values only)

-gt

Checks if the value of left operand is greater than the value of right operand; if yes, then the condition becomes true.

-lt

Checks if the value of left operand is less than the value of right operand; if yes, then the condition becomes true.

-ge

Checks if the value of left operand is greater than or equal to the value of right operand; if yes, then the condition becomes true.