

SUBJECT: OPERATING SYSTEM

Aim: To Study control statements in Shell Script.

THEORY:

1). if ... else ... fi statement.

It is a form of control statement that allows Shell to execute statements in a controlled way and make the right choice.

SYNTAX: if [expression]
then
Statements
else
Statements
fi

2). case ... esac statement.

- This statement allows to give an expression which can be used to evaluate and to execute several different statements based on the value of the expression.
- The interpreter checks each case against the value of the expression until a match is found. If nothing matches, a default condition will be used.

SYNTAX: case word in
pattern 1)
Statements
;;

pattern 2)

Statement

;

*)

;

csac.