Assignment Operator

- · Binasy o Perator
- '= '



cannot be expression cannot be constant must be a variable.

· Return value is assigned value.

Arithmetic oPerator

- · unary
- · binary

 +, -, *, /, .1.
- · Modulus oferator

a is divided by b

Both oferand must be of int type otherwise

Sign of presult is same as sign of first oberand.

Relational operator

Binary oferator

The result of every relational operator is either 0 (or) 1

Logical oferators

a	ھا	0826
F	F	F
F	7	F
T	F	F
T	T	T

a 886=1, when both oferends ore true, otherwise o.

Short circuiting in AND

OS& D

Lighthe first of example is 0, we don't need to evaluate

and operand.

Logical OR

The O/P is 1, when at least one ofterand is non gero

a	6	a 11 b
F	F	に
ŧ	Τ	+
Τ	F	T
T	T	丁

Shortcircuiting in OR

1110

If the first oferand is 1, we don't need to evaluate and oferand.

Logical Not (!)

Ternary oferator

exp1 ? exp2: exp3

exp2 is evaluated, if is true exp2 is evaluated otherwise exp3 is evaluated.

Pre/Post increment/de crement

Pre increment -++a

First increment then use

Post increment — att

First use then increment

Pre decrement -- a

First decrement then use

Post de crement --- a--

First use then decrement