\*Bitwise operators are the operators which act on the individual bits of the data stored in the memory location.

\*The operators that are used to manipulate the bits of the given data are called bitwise operators.

\*There are six bitwise operators in c.

Example: symbols used usage

Bitwise AND & a&b

Bitwise OR | a|b

Bitwise XOR ^ a^b

Ex for bitwise AND

a=13 0000 1101

b=6 0000 0110

a&b 0000 1011

TERNARY OPERATORS

\*Conditional operator which is also known as ternary operator ,operates on 3 operands. Conditional operators returns one value if condition is true and returns the value if condition is false.

\*syntax is shown below

(Exp)? Exp2: Exp3;

Where exp 1 is an expression evaluated to true or false;

If exp is evaluated to true ,exp 2 is executed ;

If exp 1 is evaluated to false , exp 3 is evaluated ;

EXAMPLE:a=10;b=15;

X=(a>b)?a:b;