ASSIGNMENT - OPERATORS

1.

(i) Bitwise operators : These operators are used to perform bit operations. Decimal values are converted into binary values which are the sequence of bits and bitwise operators work on these bits.

&	AND
		OR
^	Exclusive OR (XOR)
~	NOT
>>	Shift right
<<	Shift left

Ex:-
```
# include < stdio.h >
int main( )
{
    int a = 9 , b = 65 ;
    printf ( "Bitwise AND Operator a&b = %d ", a&b );
    return 0 ;
}
```

(ii) Ternary operators : The ternary operator is used to execute code based on the result of a binary condition. It takes in a binary condition as input, which makes it similar to an 'if-else' control flow block.

Syntax :

        condition ? value-if-true : value-if-false

Ex:-
```
# include < stdio.h >
int main ( )
{  int a = 10, b = 20, c ;
    c = ( a<b ) ? a : b ;
    printf ( "%d", c );      return 0 ; }
```