BITWISE OPERATORS

Complement:

1=>0

0=>1

Bitwise &(AND OPERATOR ):

1 1 =>1

1 0 =>0

0 1 =>0

0 0 =>0

Bitwise |(OR Operator):

1 0=>1

0 1=>1

0 0=>0

1 0=>1

Bitwise ^(XOR Operator):

1 1=>0

0 0=>0

1 0=>1

0 1=>1