**- Phép toán A AND B OR C XOR D:**

A = 11011001

B = 10110101

C = 11110101

D = 10110111

( A AND B) = 10010001 (( A AND B) OR C) = 10101111

1 1 => 1 1 1 => 1

0 0 => 0 0 1 => 1

0 1 => 0 0 1 => 1

1 0 => 0 1 1 => 1

1 1 => 1 0 0 => 0

0 1 => 0 0 1 => 1

1 0 => 0 0 0 => 0

1 1 => 1 1 1 => 1

((( A AND B) OR C) XOR D) = 00011000

1 1 => 0

0 0 => 0

1 1 => 0

0 1 => 1

1 0 => 1

1 1 => 0

1 1 => 0

1 1 => 0

=> Kết quả của phép tính **A AND B OR C XOR D =** 00011000