Operators If else..

Wednesday, March 15, 2023 2:15 PM	(2+(3 *5)) here * has
1. Arithmetic Operators + - / * % 2. Relational Operators > < >= <= == != 3. Logical Operators && !	1. precedance than +
4. Unary Operators $+ - + + -$ sizeof * & -> .	2. Associativity
5. Conditional/Ternary Operators ? :6. Bitwise Operators & ^ << >> ~	le G to middle
7. Assignment Operator = 8. Special Operators , (comma) () []	3*5 - left to right-
9. Shorthand Operators += -= *= /= %=	int x;
10. &= = ^= <<= >>= ~=	= X=5; — right to left
2+(3 * 5)	
	d
int unsigned to non zero	_1 _5
float J5 non zero	-1 unsigned
dentate /	<u>.</u>
boolean V O Zeno	signed > unsigned 95-
Actual ? nh	signed + unsigned 95-
true fase 23.45 +2	
dorble	imlicity 93
	_5 <u> </u>
0 - 4294967296	4294967291 < 5

logical operation & lis binary

<exp1) & & (exp2) = (oesult)

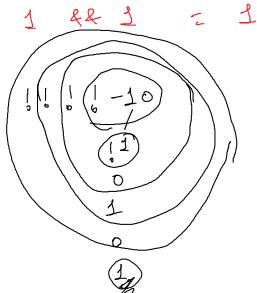
1 & & O

0

0 88 1 = 0

0 48 0

= 0 22 1 1



Lenps > 1 Lexp2> = Lresult>

1 11 0

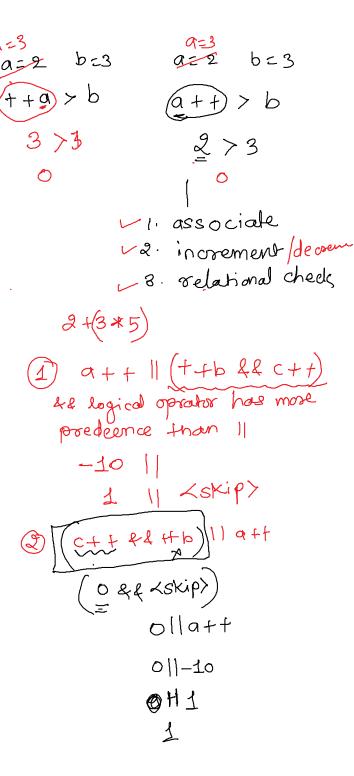
0 11 1

6 11 0 2 0

1 11 = 1

Unary operator ++ / -Can be applied pre or post to the operand
++a a=a+1
a++ a=a+1
--a a=a-1
a-- a=a-1

```
int main()
{
    int a=-10,b=3, c=0,d;
    d = a++ || ++b && c++; -10 || <skipped
    printf("a=%d b=%d c=%d d=%d\n",a,b,c,d);
    a=-10,b=3, c=0,d;
    d = (c++ && ++b)|| a++;
    printf("a=%d b=%d c=%d d=%d\n",a,b,c,d);
}</pre>
```



ozlo. II

Switch case