precedence&associativity

precedence	operator	symbol	Associativity
1	Postfix	() [] -> . ++ - -	Left to right
2	Unary	+ - ! ~ ++ - - (type)* & sizeof	Right to left
3	Multiplicative	* / %	Left to right
4	Additive	+ -	Left to right
5	Shift	<< >>	Left to right
6	Relational	< <= > >=	Left to right
7	Equality	== !=	Left to right
8	Bitwise AND	&	Left to right

9	Bitwise XOR	^	Left to right
10	Bitwise OR	|	Left to right
11	Logical AND	&&	Left to right
12	Logical OR	||	Left to right
13	Conditional	?:	Left to right
14	Assignment	= += -= *= /= %=>>= <<= &= ^= |=	Right to left
15	Comma	,	Left to right

Input /Output functions

Formated