, Binary Number

	Date Date		
	-> 0 → o		
	1 -> 1 -> 1-tere, me con objerue		
	2 -> 10 that last lit of every		
	3 -> 11 even no. is 0.		
أبدان			
	5 -> 101 odd no. is 1.		
1	0110 10 10 10		
and	Profile -2 bill a construction		
	AND (4), OR (1), XOR (A)		
2	3000 o o		
· ·	1 200 d 2 0 0 1 2 0 0 1 1 2 0 0 1 1 2 0 0 1 1 2 0 0 0 1 1 1 1		
	1000100		
Const.	1 1 1 1 1 1 1 1 1 0 0 0		
- Tark	20-1400		
	0> 1> 0> 1> 0		
1/2-	The o -)		
	- Left Shift (L.S) (<<)		
	e.g:		
	D 3 < 2 > (Add 2 0'3 in the end		
	of hispary of 3)		
101	11 - 1100		
AUDIT TO	① 3 << 1 to 0.5		
2	Je sic allie audale		
	11 -> 110		
	of the following property was the second		
	_, Right Shift (R.S) (>>)		
-	e.g:		
	1 3 >> 1 -> (Remove I element brong the		
	end of binary of 3)		

		Page No.
		Date
	(D) 6 >> 1	
	my to Jan 1 will be	Comment of the state of the sta
1	and the cold of	Of Case State
	- chen as a company	111 1150-128
→)	Letis say we have	a datatype of 4 hits.
	011 011 011	
	2 × 2 × 2 × 2	so, on every lit
	40 20x (1) 20 - 6x	100 Bo, Dre
	10 20 24 5/16 20 6x	total Chamileility is
	e.g. 0000 -> 0	$0.2 \times 2 \times 2 \times 2$
	0001 ->1	=> 24=>16
	0010-2	(2t means we can store
-	0011-3	
	0.5	
		leit binary system)
	1111 -> 15	(21) 18ils \$0.15
	So, the moximum.	no. He can produce
-	using 4 lity is	27-1 => 15
	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
03	Value will be 232	she in c/c++ is
	y 52 luty. Do,	this moscinting
	value till lee 1.2	
-	The state of the s	The first of the forest to the state of the