	17.1		On Le Al		
	C Ritwin	Le Openation	Date 5 A	104 - 120	
	C'Bitwise Operator Masking				
	Bitwise Operations & Masking in C Programming-				
	Marking the s				
	Masking is the process or operation to set bit, on to off our off to on, in a byte, nibble out word.				
	nibble o	word.	To on, in a	byte.	
]	Marking is the process by which only required data is retained and the part is marked				
2.	Marking in	The process	by which only The	guired	
	(blocked).	riotained ar	a The spent is i	marked.	
3.	Marking can	be done usin	a Bitwise Operators		
	Most Commonly Used Bitwise Operator is				
	AND (&)				
	00 12 121	1 1			
*	Marking bits to 1:				
	In His can	o the mod	to retain the Da	Hiculan Data	
2.	In this case we need to retain the particular land Bitwise or operation is used for marking sits to 1.				
C	Truth Table for Bitwise of -				
	Bit 1	Bit 2	DIAGOREOIC		
	0	0			
	<u>n</u>				
	1	0			
			:		

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1		Live Example: Masking Bits to 1		
		10011101 10010101 00001000 00001000 OR 10011101 10011101		
المرابع	*	Marking bits to 0:		
The state of	Li la v	In this case we need to germove data By marking it to O.  Touth table for Bitwise AND		
TO CONTRACT		Bit 1 Bit 2 Bitwise AND  0 0 0  1 1 0  1 0 0		
4		Marking on Hiding the last 4 LSB Bits  Powers of marking: we want Last 4 LSB Bits, So  mark it with (0000 0000 0000 1111).		
		Num 1: 1000 0001 1110 1011 2: 0000 0000 0000 1111		
-1-		Result: 0000 0000 0000 1011		
		Ellen, Piont 12 Bits are Marked. 3		

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