



$$\{1, 3, 4, 11\} \subseteq [0, 16)$$

F	T	F	T	T	F	F	F	F	F	F	T	F	F	F	F
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Bitwise and	&	result bit is set if both operand bits are set	&	0100110 1101011
				<hr/>
Bitwise or		result bit is set if at least one operand bit is set		0100110 1101011
				<hr/>
Bitwise xor	^	result bit is set if exactly one operand bit is set	^	0100110 1101011
				<hr/>
Bitwise negation	-	flip each bit of the operand	-	1101011 0010100