























Twos-co	mplement	]
Add	Invert and add	Invert and add
$ \begin{array}{r} 4 & 0100 \\ + 3 & + 0011 \end{array} $	$\begin{array}{ccc} 4 & 0100 \\ -3 & +1101 \end{array}$	$ \begin{array}{rrrr} -4 & 1100 \\ +3 & +0011 \end{array} $
= 7 = 0111	= 1 1 0001 drop carry $= 0001$	- 1 1111
		16









BCD (Binary-Coded Decimal)						
	Decimal	BCD				
	Symbols	<u>Code</u>				
	0	0000				
	1	0001				
	2	0010				
	3	0011				
	4	0100				
	5	0101				
	6	0110				
	7	0111				
	8	1000				
	9	1001				
	-					
				21		