logic

- * ndigits can code 2" elements.
- * BCD uses 4 bits to represent {0:93.
- * (1101 DIII 0010-1000 0000 0010) is not BCD, 1101 does not represents BCD.
- * When the result of adding 2 numbers is >9, we add 6 (0110) to the result.
- $*A_{BCO} B_{BCO} = A_{BCO} + 93 comp(B)_{BCO} + 1$.
 - * اذا بق و المن علية الطرح بسكتسله.
- لارقام { الدرقام إلى الم الله على الدرية على الدرية على الارقام إلى الله على الدرية على الدرية على الدرية على الدرية على الدرية على الدرية الم الدرية الدرية الم الدرية الم الدرية الم الدرية الم الدرية الم الدرية الم الدرية الدرية الم الدرية الم الدرية الم الدرية الم الدرية الم الدرية الدرية الم الدرية الم الدرية الم الدرية الم الدرية الدرية الدرية الدرية الدرية الدرية الدرية الم الدرية الد
 - * ASCII Code is Composed of 7 bits.
 - * 128 Character, 94 printable, 34 non-printable.
 - * usually stored as a byte, where the extrabit is used for other purposes.
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- * A Boolean for is described by an algebric expression
- * in truth table: the number of rows = 2".
- * the binary Combinations are obtained from the binary nums -> 0:2"-1.
- * digital logie circuits -> Combinational logic circuits -> sequential logic circuits
- * minterms are called products because they are the logical AND.
- * maxterms are called sums becouse they are the logical OR.
- * Sop (OR) of the minterns.
- * POS -> (AND) of the maxtirms.
- 4 in Knaps the cellsage ordered in Gray Code.
 - * The grid is toroidally connected, rectangular groups can wrap across the edges
 - * Combine alls into groups each of 2".
 - 1 Do not add new groups if all cells are included in others.
 - * don't call -> input sequence for which the froutput does not matter.

 (X) Is input that is known never to occur is a Can't happen.

	Sat Sun Mon Tue Wed Thu Fri	Total Low Low market of a	Page/
logic ga	les:		
* Not Ir	werter	one input, o	ine out put
	FzX	X	C D D D
* buffer	~~~	200 i O t	o atot
Seglarz c	Fzx	one input,	fre oupu
* OB	2 the last	a, r	
The second secon	- I	two or more inputs	one output
2) Monthson of	FZX+Y	00	017
and the second	WIE	10-	
* And	The second secon	wo or more infrits	, one out put
	FzX.y	0.0	0
6		10	0
Amon2cM =			

