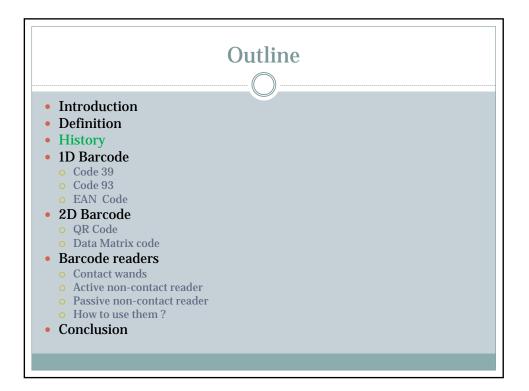


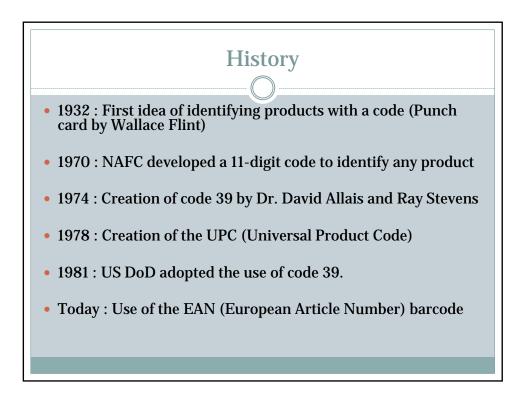
## Definition

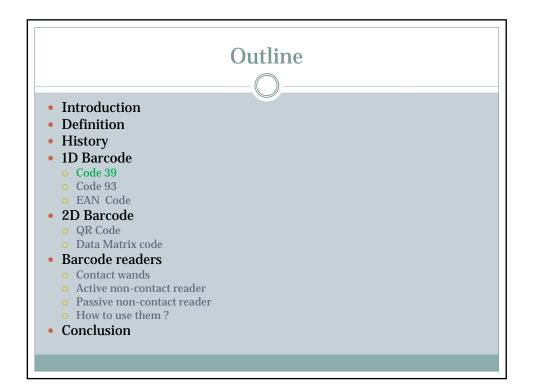
• « A **barcode** (also **bar code**) is an optical machinereadable representation of data.

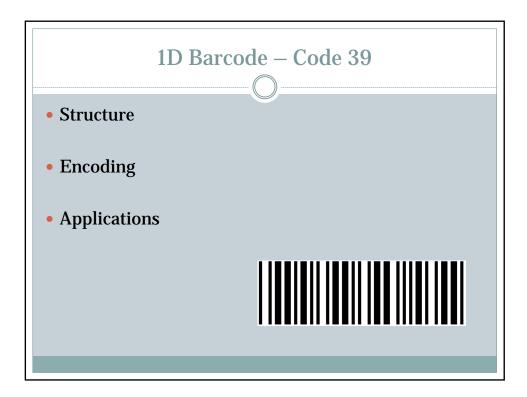
Originally, bar codes represented data in the widths (lines) and the spacing of parallel lines, and may be referred to as linear or 1D (1 dimensional) barcodes or symbologies.

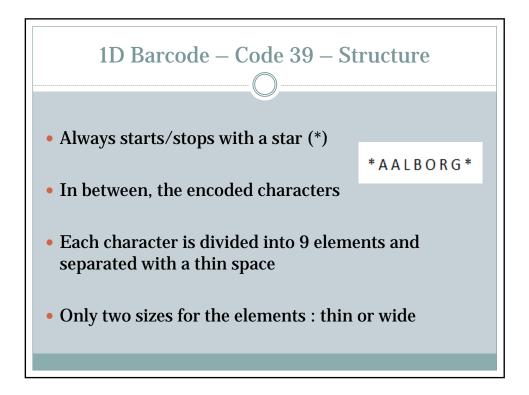
They also come in patterns of squares, dots, hexagons and other geometric patterns within images termed 2D (2 dimensional) matrix codes or symbologies.»

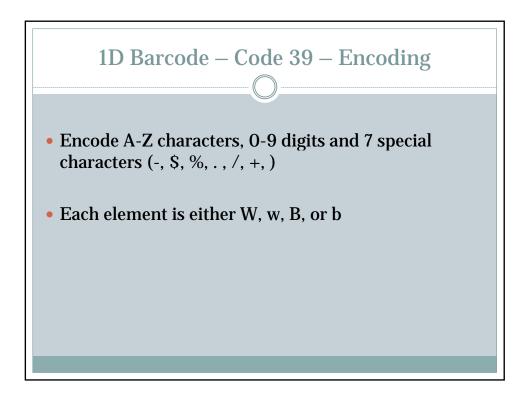


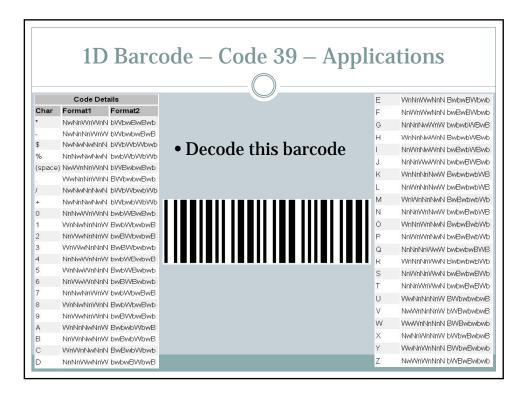


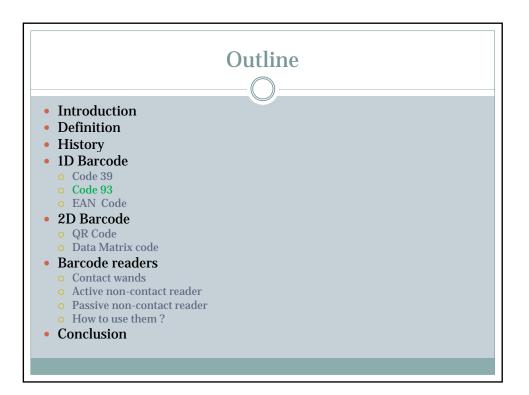


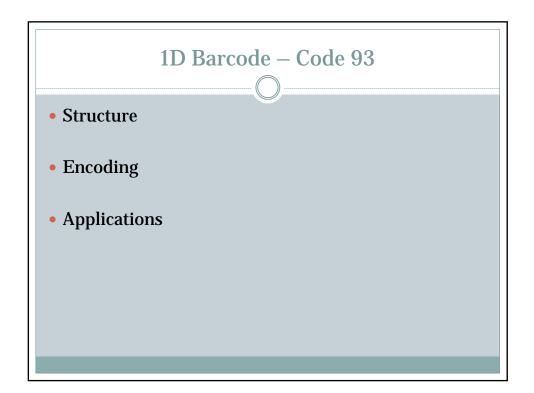


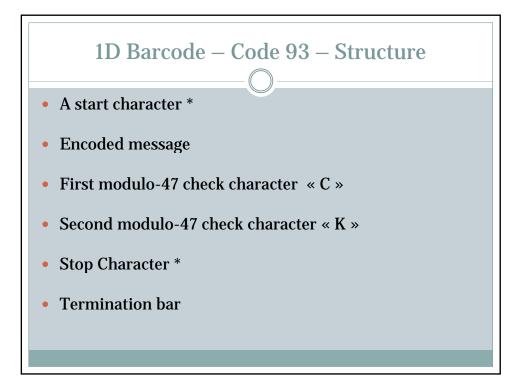


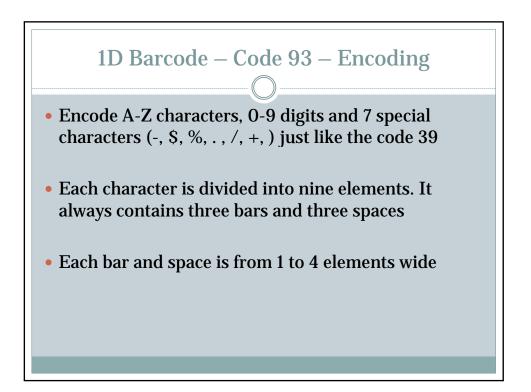


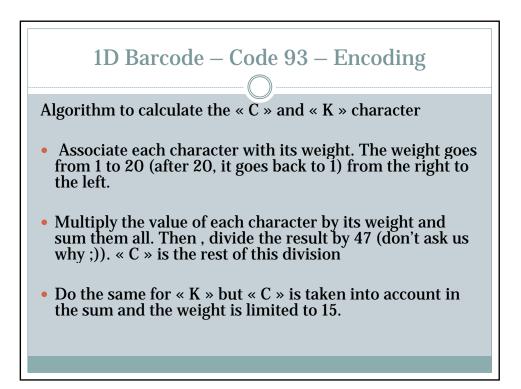




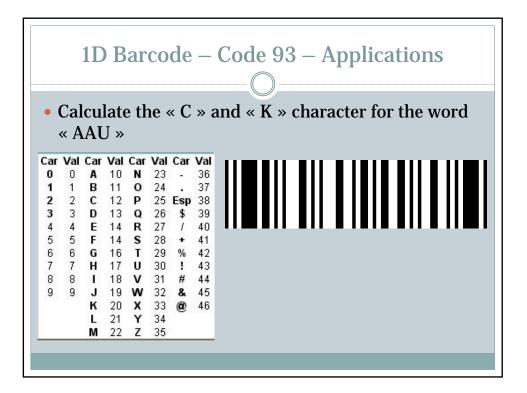


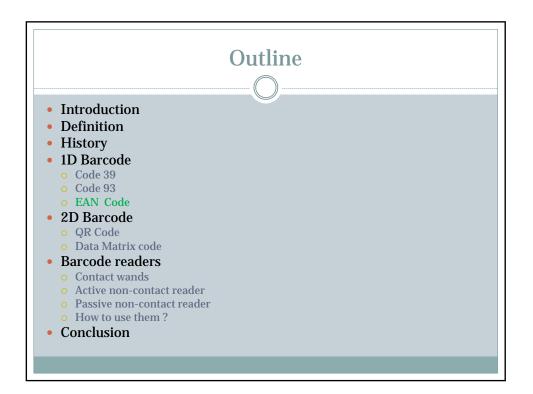


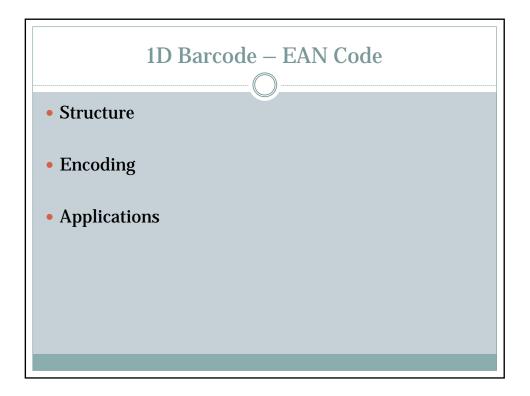


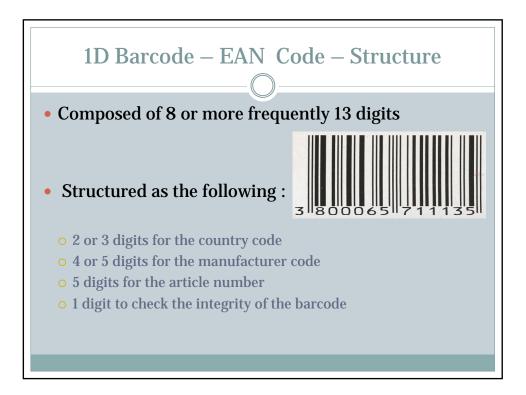


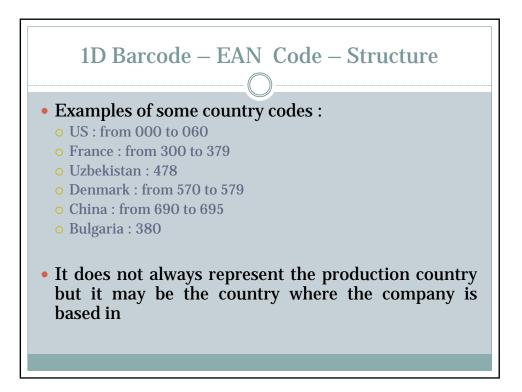
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	Co	nde 9	93 Ta	h	e										
	U.	Juci	<b>JO IU</b>												
0	0	131112	100010100	28	S	211122	110101100	14	E	221211	110010010	42	%	211131	110101110
1	1	111213	101001000	29	т	211221	110100110	15	F	231111	110001010	43	(\$)	121221	100100110
2	2	111312	101000100	30	U	221121	110010110	16	G	112113	101101000	44	(%)	312111	11101101
3	З	111411	101000010	31	V	222111	110011010	17	Н	112212	101100100	45	0	311121	111010110
4	4	121113	100101000	32	W	112122	101101100	18	ï	112311	101100010	46	(+)	122211	10011001
5	5	121212	100100100	33	Х	112221	101100110	19	J	122112	100110100	St	art/Stop *	111141	10101111
6	6	121311	100100010	34	Y	122121	100110110	20	К	132111	100011010	(Reverse stop)		114111	10111101
7	7	111114	101010000	35	Z	123111	100111010	21	L	111123	101011000			411111	11110101
8	8	131211	100010010	36	-	121131	100101110	22	М	111222	101001100	Unused		111132	10101110
9	9	141111	100001010	37	-	311112	111010100	23	N	111321	101000110			111231	10100111
0	А	211113	110101000	38	SPACE	311211	111010010	24	0	121122	100101100			113112	10111010
1	В	211212	110100100	39	\$	321111	111001010	25	Р	131121	100010110			113211	10111001
2	С	211311	110100010	40	1	112131	101101110	26	Q	212112	110110100			213111	11011101
3	D	221112	110010100	41	+	113121	101110110	27	R	212211	110110010			212121	11011011

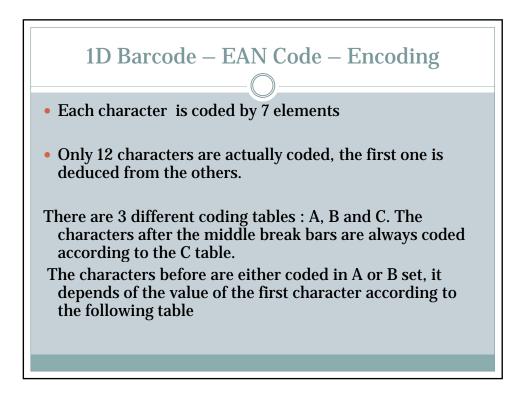












				0			
1st Number	F	Parity t					
System	2nd Number	Man	D 1 11				
Digit	System Digit	1	2	3	4	5	Parity table
0	А	А	А	А	А	А	
1	А	А	В	А	В	В	
2	А	А	В	В	А	В	
3	А	А	В	В	В	А	
4	А	В	А	А	В	В	
5	А	В	В	Α	А	В	
6	А	В	В	В	А	А	
7	А	В	А	В	А	В	
8	А	В	Α	В	В	А	

