

OCTAL CODE	1232 I/O CONSOLE FIELD DATA	X5-3 CHARACTER	FLEXOWRITER UPPER CASE LOWER CASE	TELETYPE LETTERS FIGURES	BCD TAPE CHARACTER	BCD CHARACTER
00	Master space	Space	Tape Feed		Invalid	0
01	Shift up	J	T t	T 5	1	1
02	Shift down	-	Color Shift	Carriage Ret.	2	2
03	Line feed	0	0 o	0 9	3	3
04	Car. Return	1	Space	Space	4	4
05	Space	2	H h	H	5	5
06	A	3	N n	N .	6	6
07	B	4	M m	M .	7	7
10	C	5		Line feed	8	8
11	D	6	L l	L)	9	9
12	E	7	R r	R 4	0	Invalid
13	F	8	G g	G &	=	=
14	G	9	I i	I 8	,	,
15	H	\	P p	P 9	Invalid	Invalid
16	I	;	C c	C :	Invalid	Invalid
17	J	[	V v	V ;	Invalid	Invalid
20	K	&	E e	E 3	Blank	*
21	L	:	Z z	Z "	/	A
22	M	(PERIOD)	D d	D \$	S	B
23	N	?	B b	B P	T	C
24	O	A	S s	S Δ	U	D
25	P	B	Y y	Y 6	V	E
26	Q	C	F f	F :	W	F
27	R	D	X x	X /	X	G
30	S	E	A a	A -	Y	H
31	T	F	W w	W 2	Z	I
32	U	G	J j	J ' ,	R.M.	+0
33	V	H	9 9	Figures	(COMMA)	.
34	W	I	U u	U 7	()
35	X	#	Q q	Q 1	Invalid	Invalid
36	Y	<	K k	K (	Invalid	Invalid
37	Z	=	o o	Letters	Invalid	Invalid
40	}	'			Invalid	Invalid
41	-	*			J	J
42	+	\$	) (PERIOD)		K	K
43	<	!	Stop		L	L
44	=	J	" =		M	M
45	>	K	Carriage Ret		N	N
46	~	L	((COMMA)		O	O
47	\$	M	Shift up		P	P
50	*	N	- |		Q	Q
51	(	O	Tab		R	R
52	"	P	! 1		-0	-0
53	,	Q			\$	\$
54	?	R	/ +		Invalid	Invalid
55	:	(			Invalid	Invalid
56	(COMMA)	@	- (MINUS)		Invalid	Invalid
57	Ⓢ	Δ	Shift down		Invalid	Invalid
60	0	#	8 8		+	Blank
61	1	%	Back space		A	/
62	2	(COMMA)	5 5		B	S
63	3	+			C	T
64	4	/	4 4		D	U
65	5	S			E	V
66	6	T	6 6		F	W
67	7	U			G	X
70	8	V	3 3		H	Y
71	9	W			I	Z
72	'	X	7 7		+0	R.M.
73	:	Y			.	(COMMA)
74	/	Z	2 2)	(
75	.	⌘			Invalid	Invalid
76	□	>			Invalid	Invalid
77	†	)	Code delete		Invalid	Invalid

80 COLUMN CARD CODE	PRINTABLE CHARACTERS	80 COLUMN CARD CODE	PRINTABLE CHARACTERS
12-1	A	6	6
12-2	B	7	7
12-3	C	8	8
12-4	D	9	9
12-5	E	12	&
12-6	F	11	- (Minus)
12-7	G	12-0	? /
12-8	H	11-0	:
12-9	I	0-1	/
11-1	J	2-8	+
11-2	K	3-8	#
11-3	L	4-8	@
11-4	M	5-8	:
11-5	N	6-8	>
11-6	O	7-8	'
11-7	P	12-3-8	.
11-8	Q	12-4-8	□
11-9	R	12-5-8	[
0-2	S	12-6-8	<
0-3	T	12-7-8	=
0-4	U	11-3-8	\$
0-5	V	11-4-8	*
0-6	W	11-5-8]
0-7	X	11-6-8	:
0-8	Y	11-7-8	Δ
0-9	Z	0-2-8	∂
0	0	0-3-8	, (Comma)
1	1	0-4-8	%
2	2	0-5-8	(
3	3	0-6-8	\
4	4	0-7-8)
5	5	Blank	Space

ANGULAR RESOLUTION EQUIVALENTS OF BINARY DIGITS

n	2 ⁿ	Ang. Equ.	Degree/bit	Rad/bit	1/2 ⁿ
0	1	360.000°	360	6.28318	1.00000000
1	2	180.000°	180	3.14159	.50000000
2	4	90.000°	90	1.57079	.25000000
3	8	45.000°	45	0.78540	.12500000
4	16	22.500°	22.5	0.39240	.06250000
5	32	11.250°	11.25	0.19635	.03125000
6	64	5.625°	5.625	0.09817	.01562500
7	128	2.813°	2.813	0.04909	.00781300
8	256	1.406°	1.406	0.02454	.00390600
9	512	42.188 m	0.7031	0.01277	.00195300
10	1,024	21.094 m	0.3516	0.006136	.00097700
11	2,048	10.547 m	0.1758	0.003068	.00048800
12	4,096	5.2734m	0.08799	0.001534	.00024400
13	8,192	2.6367m	0.04395	0.000767	.00012200
14	16,384	1.3134m	0.02197	0.000384	.00006100
15	32,768	39.55s	0.01099	0.000192	.00003050
16	65,536	19.77s	0.005493	0.000096	.00001530
17	131,072	9.89s	0.002747	0.000048	.00000760
18	262,144	4.94s	0.001373	0.000024	.00000380
19	524,288	2.47s	0.000687	0.000012	.00000190
20	1,048,576	1.24s	0.000343	0.000006	.00000095
21	2,097,152	0.62s	0.000172	0.000003	.00000047
22	4,194,304	0.31s	0.000085	0.0000015	.00000024
23	8,388,608	0.16s	0.000043	0.0000007	.00000012
24	16,777,216	0.08s	0.000021	0.0000004	.00000006