Z02_GADD9395_08_SE_APP2.indd Page 1211 1/16/14 10:02 PM ff-446/204/PH01492/9780133769395_GADDIS/GADDIS_STARTING_OUT_WITH_C++8_SE_9780133769395/

EQA

APPENDIX B — The ASCII Character Set

Nonprintable ASCII Characters				Printable ASCII Characters			
Dec	Hex	Oct	Name of Character	Dec	Hex	Oct	Character
0	0	0	NULL	32	20	40	(Space)
1	1	1	SOTT	33	21	41	!
2	2	2	STX	34	22	42	"
3	3	3	ETY	35	23	43	#
4	4	4	EOT	36	24	44	$
5	5	5	ENQ	37	25	45	%
6	6	6	ACK	38	26	46	&
7	7	7	BELL	39	27	47	'
8	8	10	BKSPC	40	28	50	(
9	9	11	HZTAB	41	29	51	)
10	a	12	NEWLN	42	2a	52	*
11	b	13	VTAB	43	2b	53	+
12	c	14	FF	44	2c	54	,
13	d	15	CR	45	2d	55	–
14	e	16	SO	46	2e	56	.
15	f	17	SI	47	2f	57	/
16	10	20	DLE	48	30	60	0
17	11	21	DC1	49	31	61	1
18	12	22	DC2	50	32	62	2
19	13	23	DC3	51	33	63	3
20	14	24	DC4	52	34	64	4
21	15	25	NAK	53	35	65	5
22	16	26	SYN	54	36	66	6
23	17	27	ETB	55	37	67	7
24	18	30	CAN	56	38	70	8
25	19	31	EM	57	39	71	9
26	la	32	SUB	58	3a	72	:
27	lb	33	ESC	59	3b	73	;
28	lc	34	FS	60	3c	74	<
29	Id	35	GS	61	3d	75	=
30	le	36	RS	62	3e	76	>
31	If	37	US	63	3f	77	?
127	7f	177	DEL	64	40	100	@

1212   Appendix B   The ASCII Character Set

Printable ASCII Characters			
Dec	Hex	Oct	Character
65	41	101	A
66	42	102	B
67	43	103	C
68	44	104	D
69	45	105	E
70	46	106	F
71	47	107	G
72	48	110	H
73	49	111	I
74	4a	112	J
75	4b	113	K
76	4c	114	L
77	4d	115	M
78	4e	116	N
79	4f	117	O
80	50	120	P
81	51	121	Q
82	52	122	R
83	53	123	S
84	54	124	T
85	55	125	U
86	56	126	V
87	57	127	W
88	58	130	X
89	59	131	Y
90	5a	132	Z
91	5b	133	[
92	5c	134	\
93	5d	135	]
94	5e	136	^
95	5f	137	_

Printable ASCII Characters			
Dec	Hex	Oct	Character
96	60	140	`
97	61	141	a
98	62	142	b
99	63	143	c
100	64	144	d
101	65	145	e
102	66	146	f
103	67	147	g
104	68	150	h
105	69	151	i
106	6a	152	j
107	6b	153	k
108	6c	154	l
109	6d	155	m
110	6e	156	n
111	6f	157	o
112	70	160	p
113	71	161	q
114	72	162	r
115	73	163	s
116	74	164	t
117	75	165	u
118	76	166	v
119	77	167	w
120	78	170	x
121	79	171	y
122	7a	172	z
123	7b	173	{
124	7c	174		
125	7d	175	}
126	7e	176	~