APPENDIX F

ASCII Tables

If there's one thing that I am always looking for, it's an ASCII chart! I think the only books in existence that have ASCII charts are Peter Norton's PC books! An ASCII chart should be in every computer book ever printed, and I'm at fault as much as the next guy. Alas, I have changed my evil ways, and behold—here are the fully annotated extended ASCII charts for the characters 0–127 and 127–255.

| Dec | Hex | ASCII | Dec | Hex | ASCII |
|-----|-----|----------|-----|-----|----------|
| 000 | 00 | null | 027 | 1 B | ← |
| 001 | 01 | © | 028 | 1C | <u> </u> |
| 002 | 02 | • | 029 | 1D | ⊷ |
| 003 | 03 | Y | 030 | 1E | A |
| 004 | 04 | * | 031 | 1F | • |
| 005 | 05 | * | 032 | 20 | space |
| 006 | 06 | • | 033 | 21 | ! |
| 007 | 07 | • | 034 | 22 | 11 |
| 800 | 08 | | 035 | 23 | # |
| 009 | 09 | ٥ | 036 | 24 | \$ |
| 010 | 0A | 0 | 037 | 25 | % |
| 011 | 0B | ď | 038 | 26 | & |
| 012 | 0C | φ | 039 | 27 | , |
| 013 | 0D |) | 040 | 28 | (|
| 014 | 0E | J | 041 | 29 |) |
| 015 | 0F | * | 042 | 2A | * |
| 016 | 10 | - | 043 | 2B | + |
| 017 | 11 | - | 044 | 2C | , |
| 018 | 12 | 1 | 045 | 2D | - |
| 019 | 13 | !! | 046 | 2E | |
| 020 | 14 | \P | 047 | 2F | / |
| 021 | 15 | § | 048 | 30 | 0 |
| 022 | 16 | _ | 049 | 31 | 1 |
| 023 | 17 | <u>1</u> | 050 | 32 | 2 |
| 024 | 18 | 1 | 051 | 33 | 3 |
| 025 | 19 | 1 | 052 | 34 | 4 |
| 026 | 1A | → | 053 | 35 | 5 |

| Dec | Hex | ASCII | Dec | Hex | ASCII |
|-----|-----|-------|-----|-----|-------|
| 054 | 36 | 6 | 081 | 51 | Q |
| 055 | 37 | 7 | 082 | 52 | R |
| 056 | 38 | 8 | 083 | 53 | S |
| 057 | 39 | 9 | 084 | 54 | T |
| 058 | 3A | : | 085 | 55 | U |
| 059 | 3B | ; | 086 | 56 | V |
| 060 | 3C | < | 087 | 57 | W |
| 061 | 3D | = | 088 | 58 | X |
| 062 | 3E | > | 089 | 59 | Y |
| 063 | 3F | ? | 090 | 5A | Z |
| 064 | 40 | @ | 091 | 5B | [|
| 065 | 41 | A | 092 | 5C | \ |
| 066 | 42 | В | 093 | 5D |] |
| 067 | 43 | С | 094 | 5E | ٨ |
| 068 | 44 | D | 095 | 5F | - |
| 069 | 45 | Е | 096 | 60 | • |
| 070 | 46 | F | 097 | 61 | a |
| 071 | 47 | G | 098 | 62 | Ь |
| 072 | 48 | Н | 099 | 63 | С |
| 073 | 49 | I | 100 | 64 | d |
| 074 | 4A | J | 101 | 65 | e |
| 075 | 4B | K | 102 | 66 | f |
| 076 | 4C | L | 103 | 67 | g |
| 077 | 4D | M | 104 | 68 | h |
| 078 | 4E | N | 105 | 69 | i |
| 079 | 4F | O | 106 | 6A | j |
| 080 | 50 | P | 107 | 6B | k |
| | | | | | |

| Dec | Hex | ASCII | Dec | Hex | ASCII |
|-----|-----|-------|-----|-----|----------------|
| 108 | 6C | l | 135 | 87 | ç |
| 109 | 6D | m | 136 | 88 | ê |
| 110 | 6E | n | 137 | 89 | ë |
| 111 | 6F | O | 138 | 8A | è |
| 112 | 70 | p | 139 | 8B | ï |
| 113 | 71 | q | 140 | 8C | î |
| 114 | 72 | r | 141 | 8D | ì |
| 115 | 73 | S | 142 | 8E | Ä |
| 116 | 74 | t | 143 | 8F | Å |
| 117 | 75 | u | 144 | 90 | É |
| 118 | 76 | v | 145 | 91 | æ |
| 119 | 77 | w | 146 | 92 | Æ |
| 120 | 78 | X | 147 | 93 | ô |
| 121 | 79 | y | 148 | 94 | ö |
| 122 | 7A | Z | 149 | 95 | ò |
| 123 | 7B | { | 150 | 96 | û |
| 124 | 7C | | 151 | 97 | ù |
| 125 | 7D | } | 152 | 98 | ÿ |
| 126 | 7E | ~ | 153 | 99 | Ö |
| 127 | 7F | Δ | 154 | 9A | Ü |
| 128 | 80 | Ç | 155 | 9B | ¢ |
| 129 | 81 | ü | 156 | 9C | £ |
| 130 | 82 | é | 157 | 9D | ¥ |
| 131 | 83 | â | 158 | 9E | P _t |
| 132 | 84 | ä | 159 | 9F | f |
| 133 | 85 | à | 160 | A0 | á |
| 134 | 86 | å | 161 | A1 | í |

| Dec | Hex | ASCII | Dec | Hex | ASCII |
|-----|-----|----------|-----|-----|------------|
| 162 | A2 | ó | 189 | BD | Ш |
| 163 | A3 | ú | 190 | BE | = |
| 164 | A4 | ñ | 191 | BF | ٦ |
| 165 | A5 | Ñ | 192 | C0 | L |
| 166 | A6 | <u>a</u> | 193 | C1 | 上 |
| 167 | A7 | Ō | 194 | C2 | Т |
| 168 | A8 | Ċ | 195 | C3 | F |
| 169 | A9 | _ | 196 | C4 | |
| 170 | AA | ¬ | 197 | C5 | + |
| 171 | AB | 1/2 | 198 | C6 | = |
| 172 | AC | 1/4 | 199 | C7 | 1 |
| 173 | AD | i | 200 | C8 | L |
| 174 | AE | « | 201 | C9 | F |
| 175 | AF | » | 202 | CA | <u> </u> |
| 176 | B0 | | 203 | СВ | ٦٢ |
| 177 | B1 | | 204 | CC | L r |
| 178 | B2 | | 205 | CD | = |
| 179 | В3 | | 206 | CE | # |
| 180 | B4 | 4 | 207 | CF | ≟ |
| 181 | B5 | = | 208 | D0 | Ш |
| 182 | В6 | 4 | 209 | D1 | ₹ |
| 183 | B7 | П | 210 | D2 | П |
| 184 | B8 | 7 | 211 | D3 | L. |
| 185 | В9 | 4 | 212 | D4 | F |
| 186 | BA | | 213 | D5 | F |
| 187 | BB | ٦ | 214 | D6 | Г |
| 188 | ВС | 亅 | 215 | D7 | # |
| | | | | | |

| Dec | Hex | ASCII | Dec | Hex | ASCII |
|-----|-----|----------|-----|-----|-----------|
| 216 | D8 | + | 241 | F1 | ± |
| 217 | D9 | ٦ | 242 | F2 | ≥ |
| 218 | DA | Γ | 243 | F3 | ≤ |
| 219 | DB | | 244 | F4 | ſ |
| 220 | DC | • | 245 | F5 | J |
| 221 | DD | 1 | 246 | F6 | ÷ |
| 222 | DE | I | 247 | F7 | ≈ |
| 223 | DF | - | 248 | F8 | 0 |
| 224 | E0 | α | 249 | F9 | • |
| 225 | E1 | β | 250 | FA | • |
| 226 | E2 | Γ | 251 | FB | $\sqrt{}$ |
| 227 | E3 | π | 252 | FC | n |
| 228 | E4 | Σ | 253 | FD | 2 |
| 229 | E5 | σ | 254 | FE | • |
| 230 | E6 | μ | 255 | FF | |
| 231 | E7 | γ | | | |
| 232 | E8 | Φ | | | |
| 233 | E9 | θ | | | |
| 234 | EA | Ω | | | |
| 235 | EB | δ | | | |
| 236 | EC | ∞ | | | |
| 237 | ED | Ø | | | |
| 238 | EE | € | | | |
| 239 | EF | \cap | | | |
| 240 | F0 | Ξ | | | |