

| | UCS | JIS | p _{TeX} | up _{TeX} | X _{TeX} | Lua _{TeX} | Lua _{TeX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| □ | 0x00A0 | U+2922 | (18) | 18 | 12 | 12 | 12 (AL) |
| ¡ | 0x00A1 | U+2923 | (18) | 18 | 12 | 12 | 12 (AL) |
| ¢ | 0x00A2 | U+2171 | 18 | 18 | 12 | 12 | 12 (AL) |
| £ | 0x00A3 | U+2172 | 18 | 18 | 12 | 12 | 12 (AL) |
| ¤ | 0x00A4 | U+2924 | (18) | 18 | 12 | 12 | 12 (AL) |
| ¥ | 0x00A5 | U+216F | 18 | 18 | 12 | 12 | 12 (AL) |
| ¦ | 0x00A6 | U+2925 | (18) | 18 | 12 | 12 | 12 (AL) |
| § | 0x00A7 | U+2178 | 18 | 18 | 12 | 12 | 12 (JA) |
| ¨ | 0x00A8 | U+212F | 18 | 18 | 12 | 12 | 12 (JA) |
| © | 0x00A9 | U+2926 | (18) | 18 | 12 | 12 | 12 (AL) |
| ª | 0x00AA | U+2927 | (18) | 18 | 11 | 11 | 11 (AL) |
| « | 0x00AB | U+2928 | (18) | 18 | 12 | 12 | 12 (AL) |
| ¬ | 0x00AC | U+224C | 18 | 18 | 12 | 12 | 12 (AL) |
| – | 0x00AD | U+2929 | (18) | 18 | 12 | 12 | 12 (AL) |
| ® | 0x00AE | U+292A | (18) | 18 | 12 | 12 | 12 (AL) |
| ¯ | 0x00AF | U+292B | (18) | 18 | 12 | 12 | 12 (AL) |
| ° | 0x00B0 | U+216B | 18 | 18 | 12 | 12 | 12 (JA) |
| ± | 0x00B1 | U+215E | 18 | 18 | 12 | 12 | 12 (JA) |
| ² | 0x00B2 | U+292C | (18) | 18 | 12 | 12 | 12 (AL) |
| ³ | 0x00B3 | U+292D | (18) | 18 | 12 | 12 | 12 (AL) |
| ´ | 0x00B4 | U+212D | 18 | 18 | 12 | 12 | 12 (JA) |
| ¶ | 0x00B6 | U+2279 | 18 | 18 | 12 | 12 | 12 (JA) |
| · | 0x00B7 | U+292E | (18) | 18 | 12 | 12 | 12 (AL) |
| ¸ | 0x00B8 | U+292F | (18) | 18 | 12 | 12 | 12 (AL) |
| ¹ | 0x00B9 | U+2930 | (18) | 18 | 12 | 12 | 12 (AL) |
| º | 0x00BA | U+2931 | (18) | 18 | 11 | 11 | 11 (AL) |
| » | 0x00BB | U+2932 | (18) | 18 | 12 | 12 | 12 (AL) |
| ¼ | 0x00BC | U+2933 | (18) | 18 | 12 | 12 | 12 (AL) |
| ½ | 0x00BD | U+2934 | (18) | 18 | 12 | 12 | 12 (AL) |
| ¾ | 0x00BE | U+2935 | (18) | 18 | 12 | 12 | 12 (AL) |
| ¿ | 0x00BF | U+2936 | (18) | 18 | 12 | 12 | 12 (AL) |
| À | 0x00C0 | U+2937 | (18) | 18 | 11 | 11 | 11 (AL) |
| Á | 0x00C1 | U+2938 | (18) | 18 | 11 | 11 | 11 (AL) |
| Â | 0x00C2 | U+2939 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ã | 0x00C3 | U+293A | (18) | 18 | 11 | 11 | 11 (AL) |
| Ä | 0x00C4 | U+293B | (18) | 18 | 11 | 11 | 11 (AL) |
| Å | 0x00C5 | U+293C | (18) | 18 | 11 | 11 | 11 (AL) |
| Æ | 0x00C6 | U+293D | (18) | 18 | 11 | 11 | 11 (AL) |
| Ç | 0x00C7 | U+293E | (18) | 18 | 11 | 11 | 11 (AL) |
| È | 0x00C8 | U+293F | (18) | 18 | 11 | 11 | 11 (AL) |

| | UCS | JIS | p _{TEX} | up _{TEX} | X _T _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|---|--------|--------|------------------|-------------------|-------------------------------|--------------------|------------------------|
| É | 0x00C9 | U+2940 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ê | 0x00CA | U+2941 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ë | 0x00CB | U+2942 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ĭ | 0x00CC | U+2943 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ĩ | 0x00CD | U+2944 | (18) | 18 | 11 | 11 | 11 (AL) |
| Î | 0x00CE | U+2945 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ï | 0x00CF | U+2946 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ð | 0x00D0 | U+2947 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ñ | 0x00D1 | U+2948 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ò | 0x00D2 | U+2949 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ó | 0x00D3 | U+294A | (18) | 18 | 11 | 11 | 11 (AL) |
| Ô | 0x00D4 | U+294B | (18) | 18 | 11 | 11 | 11 (AL) |
| Õ | 0x00D5 | U+294C | (18) | 18 | 11 | 11 | 11 (AL) |
| Ö | 0x00D6 | U+294D | (18) | 18 | 11 | 11 | 11 (AL) |
| × | 0x00D7 | U+215F | 18 | 18 | 12 | 12 | 12 (JA) |
| Ø | 0x00D8 | U+294E | (18) | 18 | 11 | 11 | 11 (AL) |
| Ū | 0x00D9 | U+294F | (18) | 18 | 11 | 11 | 11 (AL) |
| Ů | 0x00DA | U+2950 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ű | 0x00DB | U+2951 | (18) | 18 | 11 | 11 | 11 (AL) |
| Û | 0x00DC | U+2952 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ý | 0x00DD | U+2953 | (18) | 18 | 11 | 11 | 11 (AL) |
| Þ | 0x00DE | U+2954 | (18) | 18 | 11 | 11 | 11 (AL) |
| ß | 0x00DF | U+2955 | (18) | 18 | 11 | 11 | 11 (AL) |
| à | 0x00E0 | U+2956 | (18) | 18 | 11 | 11 | 11 (AL) |
| á | 0x00E1 | U+2957 | (18) | 18 | 11 | 11 | 11 (AL) |
| â | 0x00E2 | U+2958 | (18) | 18 | 11 | 11 | 11 (AL) |
| ã | 0x00E3 | U+2959 | (18) | 18 | 11 | 11 | 11 (AL) |
| ä | 0x00E4 | U+295A | (18) | 18 | 11 | 11 | 11 (AL) |
| å | 0x00E5 | U+295B | (18) | 18 | 11 | 11 | 11 (AL) |
| æ | 0x00E6 | U+295C | (18) | 18 | 11 | 11 | 11 (AL) |
| ç | 0x00E7 | U+295D | (18) | 18 | 11 | 11 | 11 (AL) |
| è | 0x00E8 | U+295E | (18) | 18 | 11 | 11 | 11 (AL) |
| é | 0x00E9 | U+295F | (18) | 18 | 11 | 11 | 11 (AL) |
| ê | 0x00EA | U+2960 | (18) | 18 | 11 | 11 | 11 (AL) |
| ë | 0x00EB | U+2961 | (18) | 18 | 11 | 11 | 11 (AL) |
| ì | 0x00EC | U+2962 | (18) | 18 | 11 | 11 | 11 (AL) |
| í | 0x00ED | U+2963 | (18) | 18 | 11 | 11 | 11 (AL) |
| î | 0x00EE | U+2964 | (18) | 18 | 11 | 11 | 11 (AL) |
| ï | 0x00EF | U+2965 | (18) | 18 | 11 | 11 | 11 (AL) |
| ð | 0x00F0 | U+2966 | (18) | 18 | 11 | 11 | 11 (AL) |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja |
|---|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|
| ñ | 0x00F1 | U+2967 | (18) | 18 | 11 | 11 | 11 (AL) |
| ò | 0x00F2 | U+2968 | (18) | 18 | 11 | 11 | 11 (AL) |
| ó | 0x00F3 | U+2969 | (18) | 18 | 11 | 11 | 11 (AL) |
| ô | 0x00F4 | U+296A | (18) | 18 | 11 | 11 | 11 (AL) |
| õ | 0x00F5 | U+296B | (18) | 18 | 11 | 11 | 11 (AL) |
| ö | 0x00F6 | U+296C | (18) | 18 | 11 | 11 | 11 (AL) |
| ÷ | 0x00F7 | U+2160 | 18 | 18 | 12 | 12 | 12 (JA) |
| ø | 0x00F8 | U+296D | (18) | 18 | 11 | 11 | 11 (AL) |
| ù | 0x00F9 | U+296E | (18) | 18 | 11 | 11 | 11 (AL) |
| ú | 0x00FA | U+296F | (18) | 18 | 11 | 11 | 11 (AL) |
| û | 0x00FB | U+2970 | (18) | 18 | 11 | 11 | 11 (AL) |
| ü | 0x00FC | U+2971 | (18) | 18 | 11 | 11 | 11 (AL) |
| ý | 0x00FD | U+2972 | (18) | 18 | 11 | 11 | 11 (AL) |
| þ | 0x00FE | U+2973 | (18) | 18 | 11 | 11 | 11 (AL) |
| ÿ | 0x00FF | U+2974 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ā | 0x0100 | U+2975 | (18) | 18 | 11 | 11 | 11 (AL) |
| ā | 0x0101 | U+297A | (18) | 18 | 11 | 11 | 11 (AL) |
| Ă | 0x0102 | U+2A3A | (18) | 18 | 11 | 11 | 11 (AL) |
| ă | 0x0103 | U+2A49 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ȧ | 0x0104 | U+2A21 | (18) | 18 | 11 | 11 | 11 (AL) |
| ȧ | 0x0105 | U+2A2C | (18) | 18 | 11 | 11 | 11 (AL) |
| Č | 0x0106 | U+2A3C | (18) | 18 | 11 | 11 | 11 (AL) |
| č | 0x0107 | U+2A4B | (18) | 18 | 11 | 11 | 11 (AL) |
| Ĉ | 0x0108 | U+2A59 | (18) | 18 | 11 | 11 | 11 (AL) |
| ĉ | 0x0109 | U+2A5F | (18) | 18 | 11 | 11 | 11 (AL) |
| Ċ | 0x010C | U+2A3D | (18) | 18 | 11 | 11 | 11 (AL) |
| ċ | 0x010D | U+2A4C | (18) | 18 | 11 | 11 | 11 (AL) |
| Ď | 0x010E | U+2A40 | (18) | 18 | 11 | 11 | 11 (AL) |
| ď | 0x010F | U+2A4F | (18) | 18 | 11 | 11 | 11 (AL) |
| đ | 0x0111 | U+2A50 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ē | 0x0112 | U+2978 | (18) | 18 | 11 | 11 | 11 (AL) |
| ē | 0x0113 | U+297D | (18) | 18 | 11 | 11 | 11 (AL) |
| Ė | 0x0118 | U+2A3E | (18) | 18 | 11 | 11 | 11 (AL) |
| ė | 0x0119 | U+2A4D | (18) | 18 | 11 | 11 | 11 (AL) |
| Ě | 0x011A | U+2A3F | (18) | 18 | 11 | 11 | 11 (AL) |
| ě | 0x011B | U+2A4E | (18) | 18 | 11 | 11 | 11 (AL) |
| Ĝ | 0x011C | U+2A5A | (18) | 18 | 11 | 11 | 11 (AL) |
| ĝ | 0x011D | U+2A60 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ĥ | 0x0124 | U+2A5B | (18) | 18 | 11 | 11 | 11 (AL) |
| ĥ | 0x0125 | U+2A61 | (18) | 18 | 11 | 11 | 11 (AL) |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja |
|---|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|
| ĥ | 0x0127 | U+2A7D | (18) | 18 | 11 | 11 | 11 (AL) |
| Ĩ | 0x012A | U+2976 | (18) | 18 | 11 | 11 | 11 (AL) |
| ĩ | 0x012B | U+297B | (18) | 18 | 11 | 11 | 11 (AL) |
| Ĵ | 0x0134 | U+2A5C | (18) | 18 | 11 | 11 | 11 (AL) |
| ĵ | 0x0135 | U+2A62 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ĺ | 0x0139 | U+2A3B | (18) | 18 | 11 | 11 | 11 (AL) |
| ĺ | 0x013A | U+2A4A | (18) | 18 | 11 | 11 | 11 (AL) |
| Ł | 0x013D | U+2A24 | (18) | 18 | 11 | 11 | 11 (AL) |
| ł | 0x013E | U+2A2F | (18) | 18 | 11 | 11 | 11 (AL) |
| Ł | 0x0141 | U+2A23 | (18) | 18 | 11 | 11 | 11 (AL) |
| ł | 0x0142 | U+2A2E | (18) | 18 | 11 | 11 | 11 (AL) |
| Ñ | 0x0143 | U+2A41 | (18) | 18 | 11 | 11 | 11 (AL) |
| ñ | 0x0144 | U+2A51 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ñ | 0x0147 | U+2A42 | (18) | 18 | 11 | 11 | 11 (AL) |
| ñ | 0x0148 | U+2A52 | (18) | 18 | 11 | 11 | 11 (AL) |
| ŋ | 0x014B | U+2A7A | (18) | 18 | 11 | 11 | 11 (AL) |
| Ō | 0x014C | U+2979 | (18) | 18 | 11 | 11 | 11 (AL) |
| ō | 0x014D | U+297E | (18) | 18 | 11 | 11 | 11 (AL) |
| Õ | 0x0150 | U+2A43 | (18) | 18 | 11 | 11 | 11 (AL) |
| õ | 0x0151 | U+2A53 | (18) | 18 | 11 | 11 | 11 (AL) |
| Œ | 0x0152 | U+2B2B | (18) | 18 | 11 | 11 | 11 (AL) |
| œ | 0x0153 | U+2B2A | (18) | 18 | 11 | 11 | 11 (AL) |
| Ř | 0x0154 | U+2A39 | (18) | 18 | 11 | 11 | 11 (AL) |
| ř | 0x0155 | U+2A48 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ř | 0x0158 | U+2A44 | (18) | 18 | 11 | 11 | 11 (AL) |
| ř | 0x0159 | U+2A54 | (18) | 18 | 11 | 11 | 11 (AL) |
| Š | 0x015A | U+2A25 | (18) | 18 | 11 | 11 | 11 (AL) |
| š | 0x015B | U+2A30 | (18) | 18 | 11 | 11 | 11 (AL) |
| Š | 0x015C | U+2A5D | (18) | 18 | 11 | 11 | 11 (AL) |
| š | 0x015D | U+2A63 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ş | 0x015E | U+2A27 | (18) | 18 | 11 | 11 | 11 (AL) |
| ş | 0x015F | U+2A33 | (18) | 18 | 11 | 11 | 11 (AL) |
| Š | 0x0160 | U+2A26 | (18) | 18 | 11 | 11 | 11 (AL) |
| š | 0x0161 | U+2A32 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ț | 0x0162 | U+2A47 | (18) | 18 | 11 | 11 | 11 (AL) |
| ț | 0x0163 | U+2A57 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ț | 0x0164 | U+2A28 | (18) | 18 | 11 | 11 | 11 (AL) |
| ț | 0x0165 | U+2A34 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ū | 0x016A | U+2977 | (18) | 18 | 11 | 11 | 11 (AL) |
| ū | 0x016B | U+297C | (18) | 18 | 11 | 11 | 11 (AL) |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja |
|----|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|
| Ũ | 0x016C | U+2A5E | (18) | 18 | 11 | 11 | 11 (AL) |
| ũ | 0x016D | U+2A64 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ů | 0x016E | U+2A45 | (18) | 18 | 11 | 11 | 11 (AL) |
| ů | 0x016F | U+2A55 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ű | 0x0170 | U+2A46 | (18) | 18 | 11 | 11 | 11 (AL) |
| ű | 0x0171 | U+2A56 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ž | 0x0179 | U+2A29 | (18) | 18 | 11 | 11 | 11 (AL) |
| ž | 0x017A | U+2A35 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ẑ | 0x017B | U+2A2B | (18) | 18 | 11 | 11 | 11 (AL) |
| ẑ | 0x017C | U+2A38 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ẓ | 0x017D | U+2A2A | (18) | 18 | 11 | 11 | 11 (AL) |
| ẓ | 0x017E | U+2A37 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ĝ | 0x0193 | U+2B29 | (18) | 18 | 11 | 11 | 11 (AL) |
| ḡ | 0x01C2 | U+2B24 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ā | 0x01CD | U+286F | (18) | 18 | 11 | 11 | 11 (AL) |
| ā | 0x01CE | U+2870 | (18) | 18 | 11 | 11 | 11 (AL) |
| İ | 0x01D0 | U+2871 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ö | 0x01D1 | U+2876 | (18) | 18 | 11 | 11 | 11 (AL) |
| ö | 0x01D2 | U+2877 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ŭ | 0x01D4 | U+2878 | (18) | 18 | 11 | 11 | 11 (AL) |
| ū | 0x01D6 | U+2879 | (18) | 18 | 11 | 11 | 11 (AL) |
| ú | 0x01D8 | U+287A | (18) | 18 | 11 | 11 | 11 (AL) |
| ű | 0x01DA | U+287B | (18) | 18 | 11 | 11 | 11 (AL) |
| ù | 0x01DC | U+287C | (18) | 18 | 11 | 11 | 11 (AL) |
| Ñ | 0x01F8 | U+2874 | (18) | 18 | 11 | 11 | 11 (AL) |
| ñ | 0x01F9 | U+2875 | (18) | 18 | 11 | 11 | 11 (AL) |
| æ | 0x01FD | U+2B45 | (18) | 18 | 11 | 11 | 11 (AL) |
| Ƶ | 0x0250 | U+2B33 | (18) | 18 | 11 | 11 | 11 (AL) |
| ɑ | 0x0251 | U+2B39 | (18) | 18 | 11 | 11 | 11 (AL) |
| ɒ | 0x0252 | U+2B3A | (18) | 18 | 11 | 11 | 11 (AL) |
| ɓ | 0x0253 | U+2B25 | (18) | 18 | 11 | 11 | 11 (AL) |
| ɔ | 0x0254 | U+2B38 | (18) | 18 | 11 | 11 | 11 (AL) |
| ɕ | 0x0255 | U+2B3F | (18) | 18 | 11 | 11 | 11 (AL) |
| ɖ | 0x0256 | U+2A6E | (18) | 18 | 11 | 11 | 11 (AL) |
| ɗ | 0x0257 | U+2B26 | (18) | 18 | 11 | 11 | 11 (AL) |
| ɘ | 0x0258 | U+2B2E | (18) | 18 | 11 | 11 | 11 (AL) |
| ə | 0x0259 | U+2B30 | (18) | 18 | 11 | 11 | 11 (AL) |
| ɘ̣ | 0x025A | U+2B43 | (18) | 18 | 11 | 11 | 11 (AL) |
| ɜ | 0x025C | U+2B31 | (18) | 18 | 11 | 11 | 11 (AL) |
| ɞ | 0x025E | U+2B32 | (18) | 18 | 11 | 11 | 11 (AL) |

| | UCS | JIS | p _{TeX} | up _{TeX} | X _{TeX} | Lua _{TeX} | Lua _{TeX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| j | 0x025F | U+2A75 | (18) | 18 | 11 | 11 | 11 (AL) |
| q | 0x0260 | U+2B28 | (18) | 18 | 11 | 11 | 11 (AL) |
| g | 0x0261 | U+2A79 | (18) | 18 | 11 | 11 | 11 (AL) |
| γ | 0x0264 | U+2B36 | (18) | 18 | 11 | 11 | 11 (AL) |
| q | 0x0265 | U+2B3C | (18) | 18 | 11 | 11 | 11 (AL) |
| h | 0x0266 | U+2B22 | (18) | 18 | 11 | 11 | 11 (AL) |
| h | 0x0267 | U+2B42 | (18) | 18 | 11 | 11 | 11 (AL) |
| i | 0x0268 | U+2B2C | (18) | 18 | 11 | 11 | 11 (AL) |
| t | 0x026C | U+2A6A | (18) | 18 | 11 | 11 | 11 (AL) |
| l | 0x026D | U+2A74 | (18) | 18 | 11 | 11 | 11 (AL) |
| z | 0x026E | U+2A6B | (18) | 18 | 11 | 11 | 11 (AL) |
| u | 0x026F | U+2B34 | (18) | 18 | 11 | 11 | 11 (AL) |
| u | 0x0270 | U+2A7B | (18) | 18 | 11 | 11 | 11 (AL) |
| u | 0x0271 | U+2A65 | (18) | 18 | 11 | 11 | 11 (AL) |
| n | 0x0272 | U+2A76 | (18) | 18 | 11 | 11 | 11 (AL) |
| u | 0x0273 | U+2A6F | (18) | 18 | 11 | 11 | 11 (AL) |
| o | 0x0275 | U+2B2F | (18) | 18 | 11 | 11 | 11 (AL) |
| I | 0x0279 | U+2A6C | (18) | 18 | 11 | 11 | 11 (AL) |
| I | 0x027A | U+2B41 | (18) | 18 | 11 | 11 | 11 (AL) |
| I | 0x027B | U+2A73 | (18) | 18 | 11 | 11 | 11 (AL) |
| l | 0x027D | U+2A70 | (18) | 18 | 11 | 11 | 11 (AL) |
| r | 0x027E | U+2A67 | (18) | 18 | 11 | 11 | 11 (AL) |
| K | 0x0281 | U+2A7C | (18) | 18 | 11 | 11 | 11 (AL) |
| S | 0x0282 | U+2A71 | (18) | 18 | 11 | 11 | 11 (AL) |
| f | 0x0283 | U+2A68 | (18) | 18 | 11 | 11 | 11 (AL) |
| f | 0x0284 | U+2B27 | (18) | 18 | 11 | 11 | 11 (AL) |
| t | 0x0288 | U+2A6D | (18) | 18 | 11 | 11 | 11 (AL) |
| u | 0x0289 | U+2B2D | (18) | 18 | 11 | 11 | 11 (AL) |
| U | 0x028A | U+2B35 | (18) | 18 | 11 | 11 | 11 (AL) |
| U | 0x028B | U+2A66 | (18) | 18 | 11 | 11 | 11 (AL) |
| Λ | 0x028C | U+2B37 | (18) | 18 | 11 | 11 | 11 (AL) |
| Λ | 0x028D | U+2B3B | (18) | 18 | 11 | 11 | 11 (AL) |
| Λ | 0x028E | U+2A78 | (18) | 18 | 11 | 11 | 11 (AL) |
| Z | 0x0290 | U+2A72 | (18) | 18 | 11 | 11 | 11 (AL) |
| Z | 0x0291 | U+2B40 | (18) | 18 | 11 | 11 | 11 (AL) |
| 3 | 0x0292 | U+2A69 | (18) | 18 | 11 | 11 | 11 (AL) |
| P | 0x0294 | U+2B21 | (18) | 18 | 11 | 11 | 11 (AL) |
| ſ | 0x0295 | U+2A7E | (18) | 18 | 11 | 11 | 11 (AL) |
| Ō | 0x0298 | U+2B23 | (18) | 18 | 11 | 11 | 11 (AL) |
| j | 0x029D | U+2A77 | (18) | 18 | 11 | 11 | 11 (AL) |

| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| ? | 0x02A1 | U+2B3E | (18) | 18 | 11 | 11 | 11 (AL) |
| f | 0x02A2 | U+2B3D | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x02C7 | U+2A31 | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x02C8 | U+2B53 | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x02CC | U+2B54 | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x02D0 | U+2B55 | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x02D1 | U+2B56 | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x02D8 | U+2A22 | (18) | 18 | 12 | 12 | 12 (AL) |
| ˘ | 0x02D9 | U+2A58 | (18) | 18 | 12 | 12 | 12 (AL) |
| ˘ | 0x02DB | U+2A2D | (18) | 18 | 12 | 12 | 12 (AL) |
| ˘ | 0x02DD | U+2A36 | (18) | 18 | 12 | 12 | 12 (AL) |
| ˘ | 0x02DE | U+2B71 | (18) | 18 | 12 | 12 | 12 (AL) |
| ! | 0x02E5 | U+2B60 | (18) | 18 | 12 | 12 | 12 (AL) |
| ! | 0x02E6 | U+2B61 | (18) | 18 | 12 | 12 | 12 (AL) |
| ! | 0x02E7 | U+2B62 | (18) | 18 | 12 | 12 | 12 (AL) |
| ! | 0x02E8 | U+2B63 | (18) | 18 | 12 | 12 | 12 (AL) |
| ! | 0x02E9 | U+2B64 | (18) | 18 | 12 | 12 | 12 (AL) |
| ˘ | 0x0300 | U+2B5C | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x0301 | U+2B5A | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x0302 | U+2B5F | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x0303 | U+2B7D | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x0304 | U+2B5B | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x0306 | U+2B57 | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x0308 | U+2B6D | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x030B | U+2B59 | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x030C | U+2B5E | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x030F | U+2B5D | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x0318 | U+2B78 | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x0319 | U+2B79 | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x031A | U+2B7E | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x031C | U+2B6A | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x031D | U+2B76 | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x031E | U+2B77 | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x031F | U+2B6B | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x0320 | U+2B6C | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x0324 | U+2B72 | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x0325 | U+2B67 | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x0329 | U+2B6F | (18) | 18 | 11 | 11 | 11 (AL) |
| ! | 0x032A | U+2B7A | (18) | 18 | 11 | 11 | 11 (AL) |
| ˘ | 0x032C | U+2B68 | (18) | 18 | 11 | 11 | 11 (AL) |

| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|--------|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| ~ □ | 0x032F | U+2B70 | (18) | 18 | 11 | 11 | 11 (AL) |
| ~ □ | 0x0330 | U+2B73 | (18) | 18 | 11 | 11 | 11 (AL) |
| ~ □ | 0x0334 | U+2B75 | (18) | 18 | 11 | 11 | 11 (AL) |
| , □ | 0x0339 | U+2B69 | (18) | 18 | 11 | 11 | 11 (AL) |
| □ □ | 0x033A | U+2B7B | (18) | 18 | 11 | 11 | 11 (AL) |
| □ □ | 0x033B | U+2B7C | (18) | 18 | 11 | 11 | 11 (AL) |
| ~ □ | 0x033C | U+2B74 | (18) | 18 | 11 | 11 | 11 (AL) |
| x □ | 0x033D | U+2B6E | (18) | 18 | 11 | 11 | 11 (AL) |
| ~ □ | 0x0361 | U+2B52 | (18) | 18 | 11 | 11 | 11 (AL) |
| A | 0x0391 | U+2621 | 17 | 18 | 11 | 11 | 11 (JA) |
| B | 0x0392 | U+2622 | 17 | 18 | 11 | 11 | 11 (JA) |
| Γ | 0x0393 | U+2623 | 17 | 18 | 11 | 11 | 11 (JA) |
| Δ | 0x0394 | U+2624 | 17 | 18 | 11 | 11 | 11 (JA) |
| E | 0x0395 | U+2625 | 17 | 18 | 11 | 11 | 11 (JA) |
| Z | 0x0396 | U+2626 | 17 | 18 | 11 | 11 | 11 (JA) |
| H | 0x0397 | U+2627 | 17 | 18 | 11 | 11 | 11 (JA) |
| Θ | 0x0398 | U+2628 | 17 | 18 | 11 | 11 | 11 (JA) |
| I | 0x0399 | U+2629 | 17 | 18 | 11 | 11 | 11 (JA) |
| K | 0x039A | U+262A | 17 | 18 | 11 | 11 | 11 (JA) |
| Λ | 0x039B | U+262B | 17 | 18 | 11 | 11 | 11 (JA) |
| M | 0x039C | U+262C | 17 | 18 | 11 | 11 | 11 (JA) |
| N | 0x039D | U+262D | 17 | 18 | 11 | 11 | 11 (JA) |
| Ξ | 0x039E | U+262E | 17 | 18 | 11 | 11 | 11 (JA) |
| O | 0x039F | U+262F | 17 | 18 | 11 | 11 | 11 (JA) |
| Π | 0x03A0 | U+2630 | 17 | 18 | 11 | 11 | 11 (JA) |
| P | 0x03A1 | U+2631 | 17 | 18 | 11 | 11 | 11 (JA) |
| Σ | 0x03A3 | U+2632 | 17 | 18 | 11 | 11 | 11 (JA) |
| T | 0x03A4 | U+2633 | 17 | 18 | 11 | 11 | 11 (JA) |
| Υ | 0x03A5 | U+2634 | 17 | 18 | 11 | 11 | 11 (JA) |
| Φ | 0x03A6 | U+2635 | 17 | 18 | 11 | 11 | 11 (JA) |
| X | 0x03A7 | U+2636 | 17 | 18 | 11 | 11 | 11 (JA) |
| Ψ | 0x03A8 | U+2637 | 17 | 18 | 11 | 11 | 11 (JA) |
| Ω | 0x03A9 | U+2638 | 17 | 18 | 11 | 11 | 11 (JA) |
| α | 0x03B1 | U+2641 | 17 | 18 | 11 | 11 | 11 (JA) |
| β | 0x03B2 | U+2642 | 17 | 18 | 11 | 11 | 11 (JA) |
| γ | 0x03B3 | U+2643 | 17 | 18 | 11 | 11 | 11 (JA) |
| δ | 0x03B4 | U+2644 | 17 | 18 | 11 | 11 | 11 (JA) |
| ε | 0x03B5 | U+2645 | 17 | 18 | 11 | 11 | 11 (JA) |
| ζ | 0x03B6 | U+2646 | 17 | 18 | 11 | 11 | 11 (JA) |
| η | 0x03B7 | U+2647 | 17 | 18 | 11 | 11 | 11 (JA) |

| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|-------------------|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| θ | 0x03B8 | U+2648 | 17 | 18 | 11 | 11 | 11 (JA) |
| ι | 0x03B9 | U+2649 | 17 | 18 | 11 | 11 | 11 (JA) |
| κ | 0x03BA | U+264A | 17 | 18 | 11 | 11 | 11 (JA) |
| λ | 0x03BB | U+264B | 17 | 18 | 11 | 11 | 11 (JA) |
| μ | 0x03BC | U+264C | 17 | 18 | 11 | 11 | 11 (JA) |
| ν | 0x03BD | U+264D | 17 | 18 | 11 | 11 | 11 (JA) |
| ξ | 0x03BE | U+264E | 17 | 18 | 11 | 11 | 11 (JA) |
| \omicron | 0x03BF | U+264F | 17 | 18 | 11 | 11 | 11 (JA) |
| π | 0x03C0 | U+2650 | 17 | 18 | 11 | 11 | 11 (JA) |
| ρ | 0x03C1 | U+2651 | 17 | 18 | 11 | 11 | 11 (JA) |
| ς | 0x03C2 | U+2659 | (17) | 18 | 11 | 11 | 11 (JA) |
| σ | 0x03C3 | U+2652 | 17 | 18 | 11 | 11 | 11 (JA) |
| τ | 0x03C4 | U+2653 | 17 | 18 | 11 | 11 | 11 (JA) |
| υ | 0x03C5 | U+2654 | 17 | 18 | 11 | 11 | 11 (JA) |
| ϕ | 0x03C6 | U+2655 | 17 | 18 | 11 | 11 | 11 (JA) |
| χ | 0x03C7 | U+2656 | 17 | 18 | 11 | 11 | 11 (JA) |
| ψ | 0x03C8 | U+2657 | 17 | 18 | 11 | 11 | 11 (JA) |
| ω | 0x03C9 | U+2658 | 17 | 18 | 11 | 11 | 11 (JA) |
| $\ddot{\text{E}}$ | 0x0401 | U+2727 | 18 | 18 | 11 | 11 | 11 (JA) |
| \AA | 0x0410 | U+2721 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Б}}$ | 0x0411 | U+2722 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{В}}$ | 0x0412 | U+2723 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Г}}$ | 0x0413 | U+2724 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Д}}$ | 0x0414 | U+2725 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Е}}$ | 0x0415 | U+2726 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Ж}}$ | 0x0416 | U+2728 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{З}}$ | 0x0417 | U+2729 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{И}}$ | 0x0418 | U+272A | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Й}}$ | 0x0419 | U+272B | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{К}}$ | 0x041A | U+272C | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Л}}$ | 0x041B | U+272D | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{М}}$ | 0x041C | U+272E | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Н}}$ | 0x041D | U+272F | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{О}}$ | 0x041E | U+2730 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{П}}$ | 0x041F | U+2731 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Р}}$ | 0x0420 | U+2732 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{С}}$ | 0x0421 | U+2733 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{Т}}$ | 0x0422 | U+2734 | 18 | 18 | 11 | 11 | 11 (JA) |
| $\text{\text{У}}$ | 0x0423 | U+2735 | 18 | 18 | 11 | 11 | 11 (JA) |
| Φ | 0x0424 | U+2736 | 18 | 18 | 11 | 11 | 11 (JA) |









































| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| Х | 0x0425 | U+2737 | 18 | 18 | 11 | 11 | 11 (JA) |
| Ц | 0x0426 | U+2738 | 18 | 18 | 11 | 11 | 11 (JA) |
| Ч | 0x0427 | U+2739 | 18 | 18 | 11 | 11 | 11 (JA) |
| Ш | 0x0428 | U+273A | 18 | 18 | 11 | 11 | 11 (JA) |
| Щ | 0x0429 | U+273B | 18 | 18 | 11 | 11 | 11 (JA) |
| Ъ | 0x042A | U+273C | 18 | 18 | 11 | 11 | 11 (JA) |
| Ы | 0x042B | U+273D | 18 | 18 | 11 | 11 | 11 (JA) |
| Ь | 0x042C | U+273E | 18 | 18 | 11 | 11 | 11 (JA) |
| Э | 0x042D | U+273F | 18 | 18 | 11 | 11 | 11 (JA) |
| Ю | 0x042E | U+2740 | 18 | 18 | 11 | 11 | 11 (JA) |
| Я | 0x042F | U+2741 | 18 | 18 | 11 | 11 | 11 (JA) |
| а | 0x0430 | U+2751 | 18 | 18 | 11 | 11 | 11 (JA) |
| б | 0x0431 | U+2752 | 18 | 18 | 11 | 11 | 11 (JA) |
| в | 0x0432 | U+2753 | 18 | 18 | 11 | 11 | 11 (JA) |
| г | 0x0433 | U+2754 | 18 | 18 | 11 | 11 | 11 (JA) |
| д | 0x0434 | U+2755 | 18 | 18 | 11 | 11 | 11 (JA) |
| е | 0x0435 | U+2756 | 18 | 18 | 11 | 11 | 11 (JA) |
| ж | 0x0436 | U+2758 | 18 | 18 | 11 | 11 | 11 (JA) |
| з | 0x0437 | U+2759 | 18 | 18 | 11 | 11 | 11 (JA) |
| и | 0x0438 | U+275A | 18 | 18 | 11 | 11 | 11 (JA) |
| й | 0x0439 | U+275B | 18 | 18 | 11 | 11 | 11 (JA) |
| к | 0x043A | U+275C | 18 | 18 | 11 | 11 | 11 (JA) |
| л | 0x043B | U+275D | 18 | 18 | 11 | 11 | 11 (JA) |
| м | 0x043C | U+275E | 18 | 18 | 11 | 11 | 11 (JA) |
| н | 0x043D | U+275F | 18 | 18 | 11 | 11 | 11 (JA) |
| о | 0x043E | U+2760 | 18 | 18 | 11 | 11 | 11 (JA) |
| п | 0x043F | U+2761 | 18 | 18 | 11 | 11 | 11 (JA) |
| р | 0x0440 | U+2762 | 18 | 18 | 11 | 11 | 11 (JA) |
| с | 0x0441 | U+2763 | 18 | 18 | 11 | 11 | 11 (JA) |
| т | 0x0442 | U+2764 | 18 | 18 | 11 | 11 | 11 (JA) |
| у | 0x0443 | U+2765 | 18 | 18 | 11 | 11 | 11 (JA) |
| ф | 0x0444 | U+2766 | 18 | 18 | 11 | 11 | 11 (JA) |
| х | 0x0445 | U+2767 | 18 | 18 | 11 | 11 | 11 (JA) |
| ц | 0x0446 | U+2768 | 18 | 18 | 11 | 11 | 11 (JA) |
| ч | 0x0447 | U+2769 | 18 | 18 | 11 | 11 | 11 (JA) |
| ш | 0x0448 | U+276A | 18 | 18 | 11 | 11 | 11 (JA) |
| щ | 0x0449 | U+276B | 18 | 18 | 11 | 11 | 11 (JA) |
| ъ | 0x044A | U+276C | 18 | 18 | 11 | 11 | 11 (JA) |
| ы | 0x044B | U+276D | 18 | 18 | 11 | 11 | 11 (JA) |
| ь | 0x044C | U+276E | 18 | 18 | 11 | 11 | 11 (JA) |









































| | UCS | JIS | p _{TeX} | up _{TeX} | X _{TeX} | Lua _{TeX} | Lua _{TeX} -ja |
|-----|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| Э | 0x044D | U+276F | 18 | 18 | 11 | 11 | 11 (JA) |
| Ю | 0x044E | U+2770 | 18 | 18 | 11 | 11 | 11 (JA) |
| Я | 0x044F | U+2771 | 18 | 18 | 11 | 11 | 11 (JA) |
| ë | 0x0451 | U+2757 | 18 | 18 | 11 | 11 | 11 (JA) |
| Ṁ | 0x1E3E | U+2872 | (18) | 18 | 11 | 11 | 11 (AL) |
| ṁ | 0x1E3F | U+2873 | (18) | 18 | 11 | 11 | 11 (AL) |
| à | 0x1F70 | U+2B46 | (18) | 18 | 11 | 11 | 11 (JA) |
| á | 0x1F71 | U+2B47 | (18) | 18 | 11 | 11 | 11 (JA) |
| è | 0x1F72 | U+2B50 | (18) | 18 | 11 | 11 | 11 (JA) |
| é | 0x1F73 | U+2B51 | (18) | 18 | 11 | 11 | 11 (JA) |
| – | 0x2010 | U+213E | 18 | 18 | 12 | 12 | 12 (JA) |
| — | 0x2013 | U+237C | (17) | 18 | 12 | 12 | 12 (JA) |
| — | 0x2014 | U+213D | 18 | 18 | 12 | 12 | 12 (JA) |
| — | 0x2015 | U+213D | 18 | 18 | 12 | 12 | 12 (JA) |
| | 0x2016 | U+2142 | 18 | 18 | 12 | 12 | 12 (JA) |
| ‘ | 0x2018 | U+2146 | 18 | 18 | 12 | 12 | 12 (JA) |
| ’ | 0x2019 | U+2147 | 18 | 18 | 12 | 12 | 12 (JA) |
| “ | 0x201C | U+2148 | 18 | 18 | 12 | 12 | 12 (JA) |
| ” | 0x201D | U+2149 | 18 | 18 | 12 | 12 | 12 (JA) |
| † | 0x2020 | U+2277 | 18 | 18 | 12 | 12 | 12 (JA) |
| ‡ | 0x2021 | U+2278 | 18 | 18 | 12 | 12 | 12 (JA) |
| • | 0x2022 | U+2340 | (17) | 18 | 12 | 12 | 12 (JA) |
| .. | 0x2025 | U+2145 | 18 | 18 | 12 | 12 | 12 (JA) |
| ... | 0x2026 | U+2144 | 18 | 18 | 12 | 12 | 12 (JA) |
| % | 0x2030 | U+2273 | 18 | 18 | 12 | 12 | 12 (JA) |
| ' | 0x2032 | U+216C | 18 | 18 | 12 | 12 | 12 (JA) |
| " | 0x2033 | U+216D | 18 | 18 | 12 | 12 | 12 (JA) |
| ※ | 0x203B | U+2228 | 18 | 18 | 12 | 12 | 12 (JA) |
| !! | 0x203C | U+286B | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x203E | U+2131 | 18 | 18 | 12 | 12 | 12 (JA) |
| | 0x203F | U+2B58 | (18) | 18 | 12 | 12 | 12 (JA) |
| ** | 0x2042 | U+2C7E | (18) | 18 | 12 | 12 | 12 (JA) |
| ?? | 0x2047 | U+286C | (18) | 18 | 12 | 12 | 12 (JA) |
| ?! | 0x2048 | U+286D | (18) | 18 | 12 | 12 | 12 (JA) |
| !? | 0x2049 | U+286E | (18) | 18 | 12 | 12 | 12 (JA) |
| * | 0x2051 | U+2C7D | (18) | 18 | 12 | 12 | 12 (JA) |
| € | 0x20AC | U+2921 | (18) | 18 | 12 | 12 | 12 (JA) |
| °C | 0x2103 | U+216E | 18 | 18 | 12 | 12 | 12 (JA) |
| ħ | 0x210F | U+235D | (17) | 18 | 11 | 11 | 11 (JA) |
| ℓ | 0x2113 | U+235F | (17) | 18 | 11 | 11 | 11 (JA) |

Windows









































| | UCS | JIS | p _{TeX} | up _{TeX} | X _{TeX} | Lua _{TeX} | Lua _{TeX} -ja |
|--|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| | 0x2116 | U+2D62 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2121 | U+2D64 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2127 | U+2360 | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x212B | U+2272 | 18 | 18 | 11 | 11 | 11 (JA) |
| | 0x2135 | U+235C | (17) | 18 | 11 | 11 | 11 (JA) |
| | 0x2153 | U+2778 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2154 | U+2779 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2155 | U+277A | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2160 | U+2D35 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2161 | U+2D36 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2162 | U+2D37 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2163 | U+2D38 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2164 | U+2D39 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2165 | U+2D3A | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2166 | U+2D3B | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2167 | U+2D3C | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2168 | U+2D3D | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2169 | U+2D3E | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x216A | U+2D3F | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x216B | U+2D57 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2170 | U+2C35 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2171 | U+2C36 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2172 | U+2C37 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2173 | U+2C38 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2174 | U+2C39 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2175 | U+2C3A | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2176 | U+2C3B | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2177 | U+2C3C | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2178 | U+2C3D | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2179 | U+2C3E | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x217A | U+2C3F | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x217B | U+2C40 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2190 | U+222B | 18 | 18 | 12 | 12 | 12 (JA) |
| | 0x2191 | U+222C | 18 | 18 | 12 | 12 | 12 (JA) |
| | 0x2192 | U+222A | 18 | 18 | 12 | 12 | 12 (JA) |
| | 0x2193 | U+222D | 18 | 18 | 12 | 12 | 12 (JA) |
| | 0x2194 | U+2271 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x2196 | U+2327 | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x2197 | U+2325 | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x2198 | U+2326 | (17) | 18 | 12 | 12 | 12 (JA) |









































| | UCS | JIS | p _{TeX} | up _{TeX} | X _{TeX} | Lua _{TeX} | Lua _{TeX} -ja | |
|--|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|---------|
| | 0x2199 | U+2328 | (17) | 18 | 12 | 12 | 12 (JA) | |
| | 0x219A | U+2329 | (17) | 18 | 12 | 12 | 12 (JA) | |
| | 0x219B | U+224D | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x219C | U+224E | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x219D | U+232B | (17) | 18 | 12 | 12 | 12 (JA) | |
| | 0x219E | U+232C | (17) | 18 | 12 | 12 | 12 (JA) | |
| | 0x219F | U+232A | (17) | 18 | 12 | 12 | 12 (JA) | |
| | 0x21A0 | U+232D | (17) | 18 | 12 | 12 | 12 (JA) | |
| | 0x2200 | U+224F | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2202 | U+225F | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2203 | U+2250 | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2205 | U+2247 | (18) | 18 | 12 | 12 | 12 (JA) | |
| | 0x2207 | U+2260 | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2208 | U+223A | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2209 | U+2246 | (18) | 18 | 12 | 12 | 12 (JA) | |
| | 0x220B | U+223B | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2211 | U+2D74 | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
| | 0x2212 | U+215D | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2213 | U+235B | (17) | 18 | 12 | 12 | 12 (JA) | |
| | 0x221A | U+2D75 | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
| | 0x221B | U+2265 | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x221D | U+2267 | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x221E | U+2167 | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x221F | U+2D78 | (18) | 18 | 12 | 12 | 12 (JA) | |
| | 0x2220 | U+2D77 | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
| | 0x2221 | U+225C | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2225 | U+2254 | (18) | 18 | 12 | 12 | 12 (JA) | |
| | 0x2226 | U+2142 | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
| | 0x2226 | U+2255 | (18) | 18 | 12 | 12 | 12 (JA) | |
| | 0x2227 | U+224A | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2228 | U+224B | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2229 | U+2241 | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x2229 | U+2D7B | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
| | 0x222A | U+2D7C | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
| | 0x222B | U+2240 | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x222B | U+2269 | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x222B | U+2D72 | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
| | 0x222C | U+226A | 18 | 18 | 12 | 12 | 12 (JA) | |
| | 0x222E | U+2D73 | (18) | 18 | 12 | 12 | 12 (JA) | |
| | 0x2234 | U+2168 | 18 | 18 | 12 | 12 | 12 (JA) | |









































| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja | |
|---|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|---------|
|  | 0x2235 | U+2268 | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
|  | 0x2235 | U+2D7A | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x223D | U+2266 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2243 | U+226C | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2245 | U+226D | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2248 | U+226E | (18) | 18 | 12 | 12 | 12 (JA) | Windows |
|  | 0x2252 | U+2D70 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2252 | U+2262 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2260 | U+2162 | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
|  | 0x2261 | U+2D71 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2261 | U+2261 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2262 | U+226B | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2266 | U+2165 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2267 | U+2166 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x226A | U+2263 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x226B | U+2264 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2276 | U+226F | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2277 | U+2270 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2282 | U+223E | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2283 | U+223F | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2284 | U+2242 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2285 | U+2243 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2286 | U+223C | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2287 | U+223D | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x228A | U+2244 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x228B | U+2245 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2295 | U+2251 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2296 | U+2252 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2297 | U+2253 | (18) | 18 | 12 | 12 | 12 (JA) | Windows |
|  | 0x22A5 | U+2D76 | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x22A5 | U+225D | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x22BF | U+2D79 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x22DA | U+2776 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x22DB | U+2777 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2305 | U+2248 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2306 | U+2249 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2312 | U+225E | 18 | 18 | 12 | 12 | 12 (JA) | |
|  | 0x2318 | U+277C | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x23BE | U+2742 | (18) | 18 | 12 | 12 | 12 (JA) | |
|  | 0x23BF | U+2743 | (18) | 18 | 12 | 12 | 12 (JA) | |









































| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
|  | 0x23C0 | U+2744 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23C1 | U+2745 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23C2 | U+2746 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23C3 | U+2747 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23C4 | U+2748 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23C5 | U+2749 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23C6 | U+274A | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23C7 | U+274B | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23C8 | U+274C | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23C9 | U+274D | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23CA | U+274E | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23CB | U+274F | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23CC | U+2750 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x23CE | U+277E | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2423 | U+277D | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2460 | U+2D21 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2461 | U+2D22 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2462 | U+2D23 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2463 | U+2D24 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2464 | U+2D25 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2465 | U+2D26 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2466 | U+2D27 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2467 | U+2D28 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2468 | U+2D29 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2469 | U+2D2A | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x246A | U+2D2B | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x246B | U+2D2C | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x246C | U+2D2D | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x246D | U+2D2E | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x246E | U+2D2F | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x246F | U+2D30 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2470 | U+2D31 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2471 | U+2D32 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2472 | U+2D33 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2473 | U+2D34 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x24D0 | U+2C41 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x24D1 | U+2C42 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x24D2 | U+2C43 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x24D3 | U+2C44 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x24D4 | U+2C45 | (18) | 18 | 12 | 12 | 12 (JA) |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja |
|--|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|
| | 0x24D5 | U+2C46 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24D6 | U+2C47 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24D7 | U+2C48 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24D8 | U+2C49 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24D9 | U+2C4A | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24DA | U+2C4B | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24DB | U+2C4C | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24DC | U+2C4D | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24DD | U+2C4E | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24DE | U+2C4F | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24DF | U+2C50 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E0 | U+2C51 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E1 | U+2C52 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E2 | U+2C53 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E3 | U+2C54 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E4 | U+2C55 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E5 | U+2C56 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E6 | U+2C57 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E7 | U+2C58 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E8 | U+2C59 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24E9 | U+2C5A | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24EB | U+2C2B | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24EC | U+2C2C | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24ED | U+2C2D | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24EE | U+2C2E | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24EF | U+2C2F | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F0 | U+2C30 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F1 | U+2C31 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F2 | U+2C32 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F3 | U+2C33 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F4 | U+2C34 | (18) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F5 | U+265A | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F6 | U+265B | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F7 | U+265C | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F8 | U+265D | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x24F9 | U+265E | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x24FA | U+265F | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x24FB | U+2660 | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x24FC | U+2661 | (17) | 18 | 12 | 12 | 12 (JA) |
| | 0x24FD | U+2662 | (17) | 18 | 12 | 12 | 12 (JA) |

| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
|  | 0x24FE | U+2663 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2500 | U+2821 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2501 | U+282C | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2502 | U+2822 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2503 | U+282D | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x250C | U+2823 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x250F | U+282E | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2510 | U+2824 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2513 | U+282F | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2514 | U+2826 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2517 | U+2831 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2518 | U+2825 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x251B | U+2830 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x251C | U+2827 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x251D | U+283C | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2520 | U+2837 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2523 | U+2832 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2524 | U+2829 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2525 | U+283E | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2528 | U+2839 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x252B | U+2834 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x252C | U+2828 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x252F | U+2838 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2530 | U+283D | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2533 | U+2833 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2534 | U+282A | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2537 | U+283A | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2538 | U+283F | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x253B | U+2835 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x253C | U+282B | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x253F | U+283B | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2542 | U+2840 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x254B | U+2836 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25A0 | U+2223 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25A1 | U+2222 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25B1 | U+266D | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25B2 | U+2225 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25B3 | U+2224 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25B6 | U+2322 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25B7 | U+2321 | (17) | 18 | 12 | 12 | 12 (JA) |

| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
|  | 0x25BC | U+2227 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25BD | U+2226 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25C0 | U+2324 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25C1 | U+2323 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25C6 | U+2221 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25C7 | U+217E | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25C9 | U+233B | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25CB | U+217B | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25CE | U+217D | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25CF | U+217C | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x25D0 | U+2867 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25D1 | U+2868 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25D2 | U+2869 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25D3 | U+286A | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25E6 | U+233F | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x25EF | U+227E | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2600 | U+2668 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2601 | U+2669 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2602 | U+266A | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2603 | U+266B | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2605 | U+217A | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2606 | U+2179 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x260E | U+2667 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2616 | U+2664 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2617 | U+2665 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x261E | U+2D7E | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2640 | U+216A | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2642 | U+2169 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2660 | U+263A | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2661 | U+263D | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2662 | U+263B | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2663 | U+2640 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2664 | U+2639 | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2665 | U+263E | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2666 | U+263C | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2667 | U+263F | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2668 | U+266C | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2669 | U+227D | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x266A | U+2276 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x266B | U+227B | (18) | 18 | 12 | 12 | 12 (JA) |

| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
|  | 0x266C | U+227C | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x266D | U+2275 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x266E | U+227A | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x266F | U+2274 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x2713 | U+277B | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2756 | U+2D7D | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2776 | U+2C21 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2777 | U+2C22 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2778 | U+2C23 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2779 | U+2C24 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x277A | U+2C25 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x277B | U+2C26 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x277C | U+2C27 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x277D | U+2C28 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x277E | U+2C29 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x277F | U+2C2A | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2934 | U+232E | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x2935 | U+232F | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x29BF | U+233A | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x29FA | U+237D | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x29FB | U+237E | (17) | 18 | 12 | 12 | 12 (JA) |
|  | 0x3000 | U+2121 | 18 | 18 | 11 | 12 | 11 (JA) |
|  | 0x3001 | U+2122 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x3002 | U+2123 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x3003 | U+2137 | 18 | 18 | 11 | 12 | 11 (JA) |
|  | 0x3005 | U+2139 | 18 | 18 | 11 | 11 | 11 (JA) |
|  | 0x3006 | U+213A | 18 | 18 | 11 | 11 | 11 (JA) |
|  | 0x3007 | U+213B | 18 | 18 | 11 | 12 | 11 (JA) |
|  | 0x3008 | U+2152 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x3009 | U+2153 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x300A | U+2154 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x300B | U+2155 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x300C | U+2156 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x300D | U+2157 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x300E | U+2158 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x300F | U+2159 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x3010 | U+215A | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x3011 | U+215B | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x3012 | U+2229 | 18 | 18 | 11 | 12 | 11 (JA) |
|  | 0x3013 | U+222E | 18 | 18 | 11 | 12 | 11 (JA) |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja |
|---|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|
|  | 0x3014 | U+214C | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x3015 | U+214D | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x3016 | U+225A | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x3017 | U+225B | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x3018 | U+2258 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x3019 | U+2259 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x301C | U+2141 | 18 | 18 | 12 | 12 | 12 (JA) |
|  | 0x301D | U+2D60 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x301F | U+2D61 | (18) | 18 | 12 | 12 | 12 (JA) |
|  | 0x3020 | U+2666 | (17) | 18 | 11 | 12 | 11 (JA) |
|  | 0x3033 | U+2233 | (18) | 18 | 11 | 11 | 11 (JA) |
|  | 0x3034 | U+2234 | (18) | 18 | 11 | 11 | 11 (JA) |
|  | 0x3035 | U+2235 | (18) | 18 | 11 | 11 | 11 (JA) |
|  | 0x303B | U+2236 | (18) | 18 | 11 | 11 | 11 (JA) |
|  | 0x303C | U+2237 | (18) | 18 | 11 | 11 | 11 (JA) |
|  | 0x303D | U+233C | (17) | 18 | 11 | 12 | 11 (JA) |
|  | 0x3041 | U+2421 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3042 | U+2422 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3043 | U+2423 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3044 | U+2424 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3045 | U+2425 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3046 | U+2426 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3047 | U+2427 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3048 | U+2428 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3049 | U+2429 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x304A | U+242A | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x304B | U+242B | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x304C | U+242C | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x304D | U+242D | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x304E | U+242E | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x304F | U+242F | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3050 | U+2430 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3051 | U+2431 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3052 | U+2432 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3053 | U+2433 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3054 | U+2434 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3055 | U+2435 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3056 | U+2436 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3057 | U+2437 | 17 | 17 | 11 | 11 | 11 (JA) |
|  | 0x3058 | U+2438 | 17 | 17 | 11 | 11 | 11 (JA) |

| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| す | 0x3059 | U+2439 | 17 | 17 | 11 | 11 | 11 (JA) |
| ず | 0x305A | U+243A | 17 | 17 | 11 | 11 | 11 (JA) |
| せ | 0x305B | U+243B | 17 | 17 | 11 | 11 | 11 (JA) |
| ぜ | 0x305C | U+243C | 17 | 17 | 11 | 11 | 11 (JA) |
| そ | 0x305D | U+243D | 17 | 17 | 11 | 11 | 11 (JA) |
| ぞ | 0x305E | U+243E | 17 | 17 | 11 | 11 | 11 (JA) |
| た | 0x305F | U+243F | 17 | 17 | 11 | 11 | 11 (JA) |
| だ | 0x3060 | U+2440 | 17 | 17 | 11 | 11 | 11 (JA) |
| ち | 0x3061 | U+2441 | 17 | 17 | 11 | 11 | 11 (JA) |
| ぢ | 0x3062 | U+2442 | 17 | 17 | 11 | 11 | 11 (JA) |
| っ | 0x3063 | U+2443 | 17 | 17 | 11 | 11 | 11 (JA) |
| つ | 0x3064 | U+2444 | 17 | 17 | 11 | 11 | 11 (JA) |
| づ | 0x3065 | U+2445 | 17 | 17 | 11 | 11 | 11 (JA) |
| て | 0x3066 | U+2446 | 17 | 17 | 11 | 11 | 11 (JA) |
| で | 0x3067 | U+2447 | 17 | 17 | 11 | 11 | 11 (JA) |
| と | 0x3068 | U+2448 | 17 | 17 | 11 | 11 | 11 (JA) |
| ど | 0x3069 | U+2449 | 17 | 17 | 11 | 11 | 11 (JA) |
| な | 0x306A | U+244A | 17 | 17 | 11 | 11 | 11 (JA) |
| に | 0x306B | U+244B | 17 | 17 | 11 | 11 | 11 (JA) |
| ぬ | 0x306C | U+244C | 17 | 17 | 11 | 11 | 11 (JA) |
| ね | 0x306D | U+244D | 17 | 17 | 11 | 11 | 11 (JA) |
| の | 0x306E | U+244E | 17 | 17 | 11 | 11 | 11 (JA) |
| は | 0x306F | U+244F | 17 | 17 | 11 | 11 | 11 (JA) |
| ば | 0x3070 | U+2450 | 17 | 17 | 11 | 11 | 11 (JA) |
| ぱ | 0x3071 | U+2451 | 17 | 17 | 11 | 11 | 11 (JA) |
| ひ | 0x3072 | U+2452 | 17 | 17 | 11 | 11 | 11 (JA) |
| び | 0x3073 | U+2453 | 17 | 17 | 11 | 11 | 11 (JA) |
| ぴ | 0x3074 | U+2454 | 17 | 17 | 11 | 11 | 11 (JA) |
| ふ | 0x3075 | U+2455 | 17 | 17 | 11 | 11 | 11 (JA) |
| ぶ | 0x3076 | U+2456 | 17 | 17 | 11 | 11 | 11 (JA) |
| ふ | 0x3077 | U+2457 | 17 | 17 | 11 | 11 | 11 (JA) |
| へ | 0x3078 | U+2458 | 17 | 17 | 11 | 11 | 11 (JA) |
| べ | 0x3079 | U+2459 | 17 | 17 | 11 | 11 | 11 (JA) |
| ぺ | 0x307A | U+245A | 17 | 17 | 11 | 11 | 11 (JA) |
| ほ | 0x307B | U+245B | 17 | 17 | 11 | 11 | 11 (JA) |
| ぼ | 0x307C | U+245C | 17 | 17 | 11 | 11 | 11 (JA) |
| ぽ | 0x307D | U+245D | 17 | 17 | 11 | 11 | 11 (JA) |
| ま | 0x307E | U+245E | 17 | 17 | 11 | 11 | 11 (JA) |
| み | 0x307F | U+245F | 17 | 17 | 11 | 11 | 11 (JA) |
| む | 0x3080 | U+2460 | 17 | 17 | 11 | 11 | 11 (JA) |









































| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| め | 0x3081 | U+2461 | 17 | 17 | 11 | 11 | 11 (JA) |
| も | 0x3082 | U+2462 | 17 | 17 | 11 | 11 | 11 (JA) |
| や | 0x3083 | U+2463 | 17 | 17 | 11 | 11 | 11 (JA) |
| や | 0x3084 | U+2464 | 17 | 17 | 11 | 11 | 11 (JA) |
| ゆ | 0x3085 | U+2465 | 17 | 17 | 11 | 11 | 11 (JA) |
| ゆ | 0x3086 | U+2466 | 17 | 17 | 11 | 11 | 11 (JA) |
| よ | 0x3087 | U+2467 | 17 | 17 | 11 | 11 | 11 (JA) |
| よ | 0x3088 | U+2468 | 17 | 17 | 11 | 11 | 11 (JA) |
| ら | 0x3089 | U+2469 | 17 | 17 | 11 | 11 | 11 (JA) |
| り | 0x308A | U+246A | 17 | 17 | 11 | 11 | 11 (JA) |
| る | 0x308B | U+246B | 17 | 17 | 11 | 11 | 11 (JA) |
| れ | 0x308C | U+246C | 17 | 17 | 11 | 11 | 11 (JA) |
| ろ | 0x308D | U+246D | 17 | 17 | 11 | 11 | 11 (JA) |
| わ | 0x308E | U+246E | 17 | 17 | 11 | 11 | 11 (JA) |
| わ | 0x308F | U+246F | 17 | 17 | 11 | 11 | 11 (JA) |
| ゐ | 0x3090 | U+2470 | 17 | 17 | 11 | 11 | 11 (JA) |
| ゑ | 0x3091 | U+2471 | 17 | 17 | 11 | 11 | 11 (JA) |
| を | 0x3092 | U+2472 | 17 | 17 | 11 | 11 | 11 (JA) |
| ん | 0x3093 | U+2473 | 17 | 17 | 11 | 11 | 11 (JA) |
| う | 0x3094 | U+2474 | (17) | 17 | 11 | 11 | 11 (JA) |
| か | 0x3095 | U+2475 | (17) | 17 | 11 | 11 | 11 (JA) |
| け | 0x3096 | U+2476 | (17) | 17 | 11 | 11 | 11 (JA) |
| ゝ | 0x309B | U+212B | 18 | 17 | 12 | 12 | 12 (JA) |
| ゜ | 0x309C | U+212C | 18 | 17 | 12 | 12 | 12 (JA) |
| ゝ | 0x309D | U+2135 | 18 | 17 | 11 | 11 | 11 (JA) |
| ゞ | 0x309E | U+2136 | 18 | 17 | 11 | 11 | 11 (JA) |
| ㇏ | 0x309F | U+2239 | (18) | 17 | 11 | 11 | 11 (JA) |
| = | 0x30A0 | U+237B | (17) | 17 | 12 | 12 | 12 (JA) |
| ア | 0x30A1 | U+2521 | 17 | 17 | 11 | 11 | 11 (JA) |
| ア | 0x30A2 | U+2522 | 17 | 17 | 11 | 11 | 11 (JA) |
| イ | 0x30A3 | U+2523 | 17 | 17 | 11 | 11 | 11 (JA) |
| イ | 0x30A4 | U+2524 | 17 | 17 | 11 | 11 | 11 (JA) |
| ウ | 0x30A5 | U+2525 | 17 | 17 | 11 | 11 | 11 (JA) |
| ウ | 0x30A6 | U+2526 | 17 | 17 | 11 | 11 | 11 (JA) |
| エ | 0x30A7 | U+2527 | 17 | 17 | 11 | 11 | 11 (JA) |
| エ | 0x30A8 | U+2528 | 17 | 17 | 11 | 11 | 11 (JA) |
| オ | 0x30A9 | U+2529 | 17 | 17 | 11 | 11 | 11 (JA) |
| オ | 0x30AA | U+252A | 17 | 17 | 11 | 11 | 11 (JA) |
| カ | 0x30AB | U+252B | 17 | 17 | 11 | 11 | 11 (JA) |
| ガ | 0x30AC | U+252C | 17 | 17 | 11 | 11 | 11 (JA) |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja |
|----|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|
| キ | 0x30AD | U+252D | 17 | 17 | 11 | 11 | 11 (JA) |
| ギ | 0x30AE | U+252E | 17 | 17 | 11 | 11 | 11 (JA) |
| ク | 0x30AF | U+252F | 17 | 17 | 11 | 11 | 11 (JA) |
| グ | 0x30B0 | U+2530 | 17 | 17 | 11 | 11 | 11 (JA) |
| ケ | 0x30B1 | U+2531 | 17 | 17 | 11 | 11 | 11 (JA) |
| ゲ | 0x30B2 | U+2532 | 17 | 17 | 11 | 11 | 11 (JA) |
| コ | 0x30B3 | U+2533 | 17 | 17 | 11 | 11 | 11 (JA) |
| ゴ | 0x30B4 | U+2534 | 17 | 17 | 11 | 11 | 11 (JA) |
| サ | 0x30B5 | U+2535 | 17 | 17 | 11 | 11 | 11 (JA) |
| ザ | 0x30B6 | U+2536 | 17 | 17 | 11 | 11 | 11 (JA) |
| シ | 0x30B7 | U+2537 | 17 | 17 | 11 | 11 | 11 (JA) |
| ジ | 0x30B8 | U+2538 | 17 | 17 | 11 | 11 | 11 (JA) |
| ス | 0x30B9 | U+2539 | 17 | 17 | 11 | 11 | 11 (JA) |
| ズ | 0x30BA | U+253A | 17 | 17 | 11 | 11 | 11 (JA) |
| セ | 0x30BB | U+253B | 17 | 17 | 11 | 11 | 11 (JA) |
| ゼ | 0x30BC | U+253C | 17 | 17 | 11 | 11 | 11 (JA) |
| ソ | 0x30BD | U+253D | 17 | 17 | 11 | 11 | 11 (JA) |
| ゾ | 0x30BE | U+253E | 17 | 17 | 11 | 11 | 11 (JA) |
| タ | 0x30BF | U+253F | 17 | 17 | 11 | 11 | 11 (JA) |
| ダ | 0x30C0 | U+2540 | 17 | 17 | 11 | 11 | 11 (JA) |
| チ | 0x30C1 | U+2541 | 17 | 17 | 11 | 11 | 11 (JA) |
| ヂ | 0x30C2 | U+2542 | 17 | 17 | 11 | 11 | 11 (JA) |
| ツ | 0x30C3 | U+2543 | 17 | 17 | 11 | 11 | 11 (JA) |
| ッツ | 0x30C4 | U+2544 | 17 | 17 | 11 | 11 | 11 (JA) |
| ヅ | 0x30C5 | U+2545 | 17 | 17 | 11 | 11 | 11 (JA) |
| テ | 0x30C6 | U+2546 | 17 | 17 | 11 | 11 | 11 (JA) |
| デ | 0x30C7 | U+2547 | 17 | 17 | 11 | 11 | 11 (JA) |
| ト | 0x30C8 | U+2548 | 17 | 17 | 11 | 11 | 11 (JA) |
| ド | 0x30C9 | U+2549 | 17 | 17 | 11 | 11 | 11 (JA) |
| ナ | 0x30CA | U+254A | 17 | 17 | 11 | 11 | 11 (JA) |
| ニ | 0x30CB | U+254B | 17 | 17 | 11 | 11 | 11 (JA) |
| ヌ | 0x30CC | U+254C | 17 | 17 | 11 | 11 | 11 (JA) |
| ネ | 0x30CD | U+254D | 17 | 17 | 11 | 11 | 11 (JA) |
| ノ | 0x30CE | U+254E | 17 | 17 | 11 | 11 | 11 (JA) |
| ハ | 0x30CF | U+254F | 17 | 17 | 11 | 11 | 11 (JA) |
| バ | 0x30D0 | U+2550 | 17 | 17 | 11 | 11 | 11 (JA) |
| パ | 0x30D1 | U+2551 | 17 | 17 | 11 | 11 | 11 (JA) |
| ヒ | 0x30D2 | U+2552 | 17 | 17 | 11 | 11 | 11 (JA) |
| ビ | 0x30D3 | U+2553 | 17 | 17 | 11 | 11 | 11 (JA) |
| ピ | 0x30D4 | U+2554 | 17 | 17 | 11 | 11 | 11 (JA) |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja |
|---|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|
| フ | 0x30D5 | U+2555 | 17 | 17 | 11 | 11 | 11 (JA) |
| ブ | 0x30D6 | U+2556 | 17 | 17 | 11 | 11 | 11 (JA) |
| プ | 0x30D7 | U+2557 | 17 | 17 | 11 | 11 | 11 (JA) |
| ヘ | 0x30D8 | U+2558 | 17 | 17 | 11 | 11 | 11 (JA) |
| ベ | 0x30D9 | U+2559 | 17 | 17 | 11 | 11 | 11 (JA) |
| へ | 0x30DA | U+255A | 17 | 17 | 11 | 11 | 11 (JA) |
| ホ | 0x30DB | U+255B | 17 | 17 | 11 | 11 | 11 (JA) |
| ボ | 0x30DC | U+255C | 17 | 17 | 11 | 11 | 11 (JA) |
| ポ | 0x30DD | U+255D | 17 | 17 | 11 | 11 | 11 (JA) |
| マ | 0x30DE | U+255E | 17 | 17 | 11 | 11 | 11 (JA) |
| ミ | 0x30DF | U+255F | 17 | 17 | 11 | 11 | 11 (JA) |
| ム | 0x30E0 | U+2560 | 17 | 17 | 11 | 11 | 11 (JA) |
| メ | 0x30E1 | U+2561 | 17 | 17 | 11 | 11 | 11 (JA) |
| モ | 0x30E2 | U+2562 | 17 | 17 | 11 | 11 | 11 (JA) |
| ヤ | 0x30E3 | U+2563 | 17 | 17 | 11 | 11 | 11 (JA) |
| ャ | 0x30E4 | U+2564 | 17 | 17 | 11 | 11 | 11 (JA) |
| ユ | 0x30E5 | U+2565 | 17 | 17 | 11 | 11 | 11 (JA) |
| ュ | 0x30E6 | U+2566 | 17 | 17 | 11 | 11 | 11 (JA) |
| ヨ | 0x30E7 | U+2567 | 17 | 17 | 11 | 11 | 11 (JA) |
| ョ | 0x30E8 | U+2568 | 17 | 17 | 11 | 11 | 11 (JA) |
| ラ | 0x30E9 | U+2569 | 17 | 17 | 11 | 11 | 11 (JA) |
| リ | 0x30EA | U+256A | 17 | 17 | 11 | 11 | 11 (JA) |
| ル | 0x30EB | U+256B | 17 | 17 | 11 | 11 | 11 (JA) |
| レ | 0x30EC | U+256C | 17 | 17 | 11 | 11 | 11 (JA) |
| ロ | 0x30ED | U+256D | 17 | 17 | 11 | 11 | 11 (JA) |
| ワ | 0x30EE | U+256E | 17 | 17 | 11 | 11 | 11 (JA) |
| ヰ | 0x30EF | U+256F | 17 | 17 | 11 | 11 | 11 (JA) |
| ヱ | 0x30F0 | U+2570 | 17 | 17 | 11 | 11 | 11 (JA) |
| エ | 0x30F1 | U+2571 | 17 | 17 | 11 | 11 | 11 (JA) |
| ヲ | 0x30F2 | U+2572 | 17 | 17 | 11 | 11 | 11 (JA) |
| ン | 0x30F3 | U+2573 | 17 | 17 | 11 | 11 | 11 (JA) |
| ヴ | 0x30F4 | U+2574 | 17 | 17 | 11 | 11 | 11 (JA) |
| カ | 0x30F5 | U+2575 | 17 | 17 | 11 | 11 | 11 (JA) |
| ケ | 0x30F6 | U+2576 | (17) | 17 | 11 | 11 | 11 (JA) |
| ヅ | 0x30F7 | U+2772 | (18) | 17 | 11 | 11 | 11 (JA) |
| ヅ | 0x30F8 | U+2773 | (18) | 17 | 11 | 11 | 11 (JA) |
| ヅ | 0x30F9 | U+2774 | (18) | 17 | 11 | 11 | 11 (JA) |
| ヅ | 0x30FA | U+2775 | (18) | 17 | 11 | 11 | 11 (JA) |
| ・ | 0x30FB | U+2126 | 18 | 17 | 12 | 12 | 12 (JA) |
| ー | 0x30FC | U+213C | 18 | 17 | 11 | 11 | 11 (JA) |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja |
|----------------|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|
| ㇏ | 0x30FD | U+2133 | 18 | 17 | 11 | 11 | 11 (JA) |
| ㇐ | 0x30FE | U+2134 | 18 | 17 | 11 | 11 | 11 (JA) |
| ㇑ | 0x30FF | U+2238 | (18) | 17 | 11 | 11 | 11 (JA) |
| ㇒ | 0x31F0 | U+266E | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇓ | 0x31F1 | U+266F | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇔ | 0x31F2 | U+2670 | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇕ | 0x31F3 | U+2671 | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇖ | 0x31F4 | U+2672 | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇗ | 0x31F5 | U+2673 | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇘ | 0x31F6 | U+2674 | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇙ | 0x31F7 | U+2675 | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇚ | 0x31F8 | U+2676 | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇛ | 0x31F9 | U+2677 | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇜ | 0x31FA | U+2679 | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇝ | 0x31FB | U+267A | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇞ | 0x31FC | U+267B | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇟ | 0x31FD | U+267C | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇠ | 0x31FE | U+267D | (17) | 17 | 11 | 11 | 11 (JA) |
| ㇡ | 0x31FF | U+267E | (17) | 17 | 11 | 11 | 11 (JA) |
| 株 | 0x3231 | U+2D6A | (18) | 18 | 11 | 12 | 11 (JA) |
| 有 | 0x3232 | U+2D6B | (18) | 18 | 11 | 12 | 11 (JA) |
| 代 | 0x3239 | U+2D6C | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉑ | 0x3251 | U+2841 | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉒ | 0x3252 | U+2842 | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉓ | 0x3253 | U+2843 | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉔ | 0x3254 | U+2844 | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉕ | 0x3255 | U+2845 | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉖ | 0x3256 | U+2846 | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉗ | 0x3257 | U+2847 | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉘ | 0x3258 | U+2848 | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉙ | 0x3259 | U+2849 | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉚ | 0x325A | U+284A | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉛ | 0x325B | U+284B | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉜ | 0x325C | U+284C | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉝ | 0x325D | U+284D | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉞ | 0x325E | U+284E | (18) | 18 | 11 | 12 | 11 (JA) |
| ㉟ | 0x325F | U+284F | (18) | 18 | 11 | 12 | 11 (JA) |
| 上 | 0x32A4 | U+2D65 | (18) | 18 | 11 | 12 | 11 (JA) |
| 中 | 0x32A5 | U+2D66 | (18) | 18 | 11 | 12 | 11 (JA) |
| 下 | 0x32A6 | U+2D67 | (18) | 18 | 11 | 12 | 11 (JA) |

| | UCS | JIS | p _{TEX} | up _{TEX} | X _{TEX} | Lua _{TEX} | Lua _{TEX} -ja |
|----|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|
| ④左 | 0x32A7 | U+2D68 | (18) | 18 | 11 | 12 | 11 (JA) |
| ④右 | 0x32A8 | U+2D69 | (18) | 18 | 11 | 12 | 11 (JA) |
| ③6 | 0x32B1 | U+2850 | (18) | 18 | 11 | 12 | 11 (JA) |
| ③7 | 0x32B2 | U+2851 | (18) | 18 | 11 | 12 | 11 (JA) |
| ③8 | 0x32B3 | U+2852 | (18) | 18 | 11 | 12 | 11 (JA) |
| ③9 | 0x32B4 | U+2853 | (18) | 18 | 11 | 12 | 11 (JA) |
| ④0 | 0x32B5 | U+2854 | (18) | 18 | 11 | 12 | 11 (JA) |
| ④1 | 0x32B6 | U+2855 | (18) | 18 | 11 | 12 | 11 (JA) |
| ④2 | 0x32B7 | U+2856 | (18) | 18 | 11 | 12 | 11 (JA) |
| ④3 | 0x32B8 | U+2857 | (18) | 18 | 11 | 12 | 11 (JA) |
| ④4 | 0x32B9 | U+2858 | (18) | 18 | 11 | 12 | 11 (JA) |
| ④5 | 0x32BA | U+2859 | (18) | 18 | 11 | 12 | 11 (JA) |
| ④6 | 0x32BB | U+285A | (18) | 18 | 11 | 12 | 11 (JA) |
| ④7 | 0x32BC | U+285B | (18) | 18 | 11 | 12 | 11 (JA) |
| ④8 | 0x32BD | U+285C | (18) | 18 | 11 | 12 | 11 (JA) |
| ④9 | 0x32BE | U+285D | (18) | 18 | 11 | 12 | 11 (JA) |
| ⑤0 | 0x32BF | U+285E | (18) | 18 | 11 | 12 | 11 (JA) |
| ア | 0x32D0 | U+2C5B | (18) | 18 | 11 | 12 | 11 (JA) |
| イ | 0x32D1 | U+2C5C | (18) | 18 | 11 | 12 | 11 (JA) |
| ウ | 0x32D2 | U+2C5D | (18) | 18 | 11 | 12 | 11 (JA) |
| エ | 0x32D3 | U+2C5E | (18) | 18 | 11 | 12 | 11 (JA) |
| オ | 0x32D4 | U+2C5F | (18) | 18 | 11 | 12 | 11 (JA) |
| カ | 0x32D5 | U+2C60 | (18) | 18 | 11 | 12 | 11 (JA) |
| キ | 0x32D6 | U+2C61 | (18) | 18 | 11 | 12 | 11 (JA) |
| ク | 0x32D7 | U+2C62 | (18) | 18 | 11 | 12 | 11 (JA) |
| ケ | 0x32D8 | U+2C63 | (18) | 18 | 11 | 12 | 11 (JA) |
| コ | 0x32D9 | U+2C64 | (18) | 18 | 11 | 12 | 11 (JA) |
| サ | 0x32DA | U+2C65 | (18) | 18 | 11 | 12 | 11 (JA) |
| シ | 0x32DB | U+2C66 | (18) | 18 | 11 | 12 | 11 (JA) |
| ス | 0x32DC | U+2C67 | (18) | 18 | 11 | 12 | 11 (JA) |
| セ | 0x32DD | U+2C68 | (18) | 18 | 11 | 12 | 11 (JA) |
| ソ | 0x32DE | U+2C69 | (18) | 18 | 11 | 12 | 11 (JA) |
| タ | 0x32DF | U+2C6A | (18) | 18 | 11 | 12 | 11 (JA) |
| チ | 0x32E0 | U+2C6B | (18) | 18 | 11 | 12 | 11 (JA) |
| ツ | 0x32E1 | U+2C6C | (18) | 18 | 11 | 12 | 11 (JA) |
| テ | 0x32E2 | U+2C6D | (18) | 18 | 11 | 12 | 11 (JA) |
| ト | 0x32E3 | U+2C6E | (18) | 18 | 11 | 12 | 11 (JA) |
| ニ | 0x32E5 | U+2C71 | (18) | 18 | 11 | 12 | 11 (JA) |
| ハ | 0x32E9 | U+2C70 | (18) | 18 | 11 | 12 | 11 (JA) |
| ヘ | 0x32EC | U+2C73 | (18) | 18 | 11 | 12 | 11 (JA) |

| | UCS | JIS | p _{TeX} | up _{TeX} | X _{TeX} | Lua _{TeX} | Lua _{TeX} -ja | |
|---|--------|--------|------------------|-------------------|------------------|--------------------|------------------------|-----------|
|  | 0x32ED | U+2C72 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x32FA | U+2C6F | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3303 | U+2D46 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x330D | U+2D4A | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3314 | U+2D41 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3318 | U+2D44 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3322 | U+2D42 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3323 | U+2D4C | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3326 | U+2D4B | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3327 | U+2D45 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x332B | U+2D4D | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3336 | U+2D47 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x333B | U+2D4F | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3349 | U+2D40 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x334A | U+2D4E | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x334D | U+2D43 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3351 | U+2D48 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x3357 | U+2D49 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x337B | U+2D5F | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x337C | U+2D6F | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x337D | U+2D6E | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x337E | U+2D6D | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x338E | U+2D53 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x338F | U+2D54 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x339C | U+2D50 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x339D | U+2D51 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x339E | U+2D52 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x33A1 | U+2D56 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x33C4 | U+2D55 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x33CB | U+235E | (17) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x33CD | U+2D63 | (18) | 18 | 11 | 12 | 11 (JA) | |
|  | 0x4EDD | U+2138 | 18 | 16 | 11 | 12 | 11 (JA) | |
|  | 0xFE45 | U+233E | (17) | 18 | 11 | 12 | 11 (JA) | |
|  | 0xFE46 | U+233D | (17) | 18 | 11 | 12 | 11 (JA) | |
|  | 0xFF01 | U+212A | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
|  | 0xFF02 | U+2230 | (18) | 18 | 11 | 12 | 11 (JA) | Fullwidth |
|  | 0xFF03 | U+2174 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
|  | 0xFF04 | U+2170 | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
|  | 0xFF05 | U+2173 | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
|  | 0xFF06 | U+2175 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja | |
|---|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|-----------|
| ' | 0xFF07 | U+222F | (18) | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| (| 0xFF08 | U+214A | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
|) | 0xFF09 | U+214B | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| * | 0xFF0A | U+2176 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| + | 0xFF0B | U+215C | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| , | 0xFF0C | U+2124 | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| — | 0xFF0D | U+215D | 18 | 18 | 11 | 12 | 11 (JA) | Windows |
| — | 0xFF0D | U+2231 | (18) | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| . | 0xFF0E | U+2125 | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| / | 0xFF0F | U+213F | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| 0 | 0xFF10 | U+2330 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| 1 | 0xFF11 | U+2331 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| 2 | 0xFF12 | U+2332 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| 3 | 0xFF13 | U+2333 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| 4 | 0xFF14 | U+2334 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| 5 | 0xFF15 | U+2335 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| 6 | 0xFF16 | U+2336 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| 7 | 0xFF17 | U+2337 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| 8 | 0xFF18 | U+2338 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| 9 | 0xFF19 | U+2339 | 17 | 17 | 11 | 12 | 11 (JA) | Fullwidth |
| : | 0xFF1A | U+2127 | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| ; | 0xFF1B | U+2128 | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| < | 0xFF1C | U+2163 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| = | 0xFF1D | U+2161 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| > | 0xFF1E | U+2164 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| ? | 0xFF1F | U+2129 | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| @ | 0xFF20 | U+2177 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| A | 0xFF21 | U+2341 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| B | 0xFF22 | U+2342 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| C | 0xFF23 | U+2343 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| D | 0xFF24 | U+2344 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| E | 0xFF25 | U+2345 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| F | 0xFF26 | U+2346 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| G | 0xFF27 | U+2347 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| H | 0xFF28 | U+2348 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| I | 0xFF29 | U+2349 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| J | 0xFF2A | U+234A | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| K | 0xFF2B | U+234B | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| L | 0xFF2C | U+234C | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| M | 0xFF2D | U+234D | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja | |
|----------------|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|-----------|
| N | 0xFF2E | U+234E | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| O | 0xFF2F | U+234F | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| P | 0xFF30 | U+2350 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| Q | 0xFF31 | U+2351 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| R | 0xFF32 | U+2352 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| S | 0xFF33 | U+2353 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| T | 0xFF34 | U+2354 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| U | 0xFF35 | U+2355 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| V | 0xFF36 | U+2356 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| W | 0xFF37 | U+2357 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| X | 0xFF38 | U+2358 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| Y | 0xFF39 | U+2359 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| Z | 0xFF3A | U+235A | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| ␣ | 0xFF3B | U+214E | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| ␣ | 0xFF3C | U+2140 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| ␣ | 0xFF3D | U+214F | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| ␣ | 0xFF3E | U+2130 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| ␣ | 0xFF3F | U+2132 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| ␣ | 0xFF40 | U+212E | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| a | 0xFF41 | U+2361 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| b | 0xFF42 | U+2362 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| c | 0xFF43 | U+2363 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| d | 0xFF44 | U+2364 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| e | 0xFF45 | U+2365 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| f | 0xFF46 | U+2366 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| g | 0xFF47 | U+2367 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| h | 0xFF48 | U+2368 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| i | 0xFF49 | U+2369 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| j | 0xFF4A | U+236A | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| k | 0xFF4B | U+236B | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| l | 0xFF4C | U+236C | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| m | 0xFF4D | U+236D | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| n | 0xFF4E | U+236E | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| o | 0xFF4F | U+236F | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| p | 0xFF50 | U+2370 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| q | 0xFF51 | U+2371 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| r | 0xFF52 | U+2372 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| s | 0xFF53 | U+2373 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| t | 0xFF54 | U+2374 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| u | 0xFF55 | U+2375 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |

| | UCS | JIS | p _T E _X | up _T E _X | X _T E _X | Lua _T E _X | Lua _T E _X -ja | |
|--|--------|--------|-------------------------------|--------------------------------|-------------------------------|---------------------------------|-------------------------------------|-----------|
| | 0xFF56 | U+2376 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| | 0xFF57 | U+2377 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| | 0xFF58 | U+2378 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| | 0xFF59 | U+2379 | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| | 0xFF5A | U+237A | 17 | 17 | 11 | 11 | 11 (JA) | Fullwidth |
| | 0xFF5B | U+2150 | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| | 0xFF5C | U+2143 | 18 | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| | 0xFF5D | U+2151 | 18 | 18 | 12 | 12 | 12 (JA) | Fullwidth |
| | 0xFF5E | U+2141 | 18 | 18 | 11 | 12 | 11 (JA) | Windows |
| | 0xFF5E | U+2232 | (18) | 18 | 11 | 12 | 11 (JA) | Fullwidth |
| | 0xFF5F | U+2256 | (18) | 18 | 12 | 12 | 12 (JA) | |
| | 0xFF60 | U+2257 | (18) | 18 | 12 | 12 | 12 (JA) | |
| | 0xFFE0 | U+2171 | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
| | 0xFFE1 | U+2172 | 18 | 18 | 12 | 12 | 12 (JA) | Windows |
| | 0xFFE2 | U+224C | 18 | 18 | 11 | 12 | 11 (JA) | Windows |
| | 0xFFE3 | U+2131 | 18 | 18 | 11 | 12 | 11 (JA) | Windows |
| | 0xFFE5 | U+216F | 18 | 18 | 12 | 12 | 12 (JA) | Windows |

p_TE_X の列の括弧囲みは、その文字が JIS X 0208:1990 に規定されていないことを示す。

Unicode で合成文字で表さないと表せない文字は省略した。