1

\! \, \> \;

These commands produce various amounts of extra space in formulas. They are defined in terms of mathematical units, so TEX adjusts the amount of space according to the current style.

- \! produces a negative thin space, i.e., it reduces the space between its neighboring subformulas by the amount of a thin space.
- \, produces a thin space.
- \> produces a medium space.
- \; produces a thick space.

Example:

\$\$00\quad0\!0\quad0\,0\quad0\;0\quad0\;0\quad0\;0\\$\$ {\scriptstyle 00\quad0\!0\quad0\,0\quad0\>0\quad0\;0}\$\$ produces: