1

 $\label{eq:lower_dimen} $$ \operatorname{dimen} \ \langle box \rangle $$ \ \ \ \langle dimen \rangle \ \langle box \rangle $$$ 

These commands move  $\langle box \rangle$  up or down by  $\langle dimen \rangle$  (which can be negative). You can only apply \raise and \lower to a box that's in a horizontal list.

Example:

Are you feeling \lower 6pt \hbox{depressed} about the \raise 6pt \hbox{bump} on your nose?

produces:

Are you feeling  $_{\mbox{\scriptsize depressed}}$  about the  $^{\mbox{\scriptsize bump}}$  on your nose?