

1

`\hss``\vss`

These commands produce horizontal and vertical glue that is both infinitely stretchable and infinitely shrinkable. The glue can shrink to a negative distance, producing the effect of backspacing along a line (for `\hss`) or moving back up a page (for `\vss`).

*Example:*

```
\line{text\hfil\hbox to 0pt{margin\hss}}
```

```
% 'margin\hss' shrinks to the zero width of the hbox.
```

*produces:*

```
text
```

```
margin
```

*Example:*

```
\vbox to 1pc{\hrule width 6pc % Top of box.
```

```
\hbox{1} \vskip 1pc\hbox to 2pc{\hfil 2}
```

```
% The \vss absorbs the extra distance produced by \vskip.
```

```
\vss \hbox to 3pc{\hfil 3}
```

```
\hrule width 6pc}% Bottom of box.
```

*produces:*

```
1_____
      3
```

2