

`\ht` *<register>* [*<dimen>* parameter]
`\dp` *<register>* [*<dimen>* parameter]
`\wd` *<register>* [*<dimen>* parameter]

These parameters refer to the height, depth, and width respectively of box register *<register>*. You can use them to find out the dimensions of a box. You can also change the dimensions of a box, but it's a tricky business; if you want to be adventurous you can learn all about it from pages 388–389 of *The T_EXbook*.

Example:

```
\setbox0 = \vtop{\hbox{a}\hbox{beige}\hbox{bunny}}%  
The box has width \the\wd0, height \the\ht0,  
and depth \the\dp0.
```

produces:

The box has width 27.2223pt, height 4.30554pt, and depth 25.94444pt.