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\setbox ⟨*register*⟩ = ⟨*box*⟩
\box ⟨*register*⟩

These commands respectively set and retrieve the contents of the box register whose number is ⟨*register*⟩. Note that you set a box register a little differently than you set the other kinds of registers: you use \setbox n = rather than \box n =.

  Retrieving the contents of a box register with these commands has the side effect of emptying it, so that the box register become void. If you don't want that to happen, you can use \copy (see below) to retrieve the contents. You should use \box in preference to \copy when you don't care about what's in a box register after you've used it, so as not to exhaust TEX's memory by filling it with obsolete boxes.

Example:
```
\setbox0 = \hbox{mushroom}
\setbox1 = \vbox{\copy0\box0\box0}
\box1
```
produces:
```
mushroom
mushroom
```