1

`\tracingstats`   [⟨*number*⟩ parameter]

If this parameter is 1 or greater, TEX will include a report on the resources that it used to run your job (see page 300 of *The TEXbook* for a list and explanation of these resources). Moreover, if `\tracingstats` is 2 or greater, TEX will report on its memory usage whenever it does a `\shipout` (p. '`\shipout`') for a page. The report appears at the end of the log file. If `\tracingonline` is greater than zero, the information will also appear at your terminal. If you're having trouble with TEX exceeding one of its capacities, the information provided by `\tracingstats` may help you pinpoint the cause of the difficulty.

Some production forms of TEX ignore the value of `\tracingstats` so that they can run faster. If you need to use this parameter, be sure to use a form that responds to it.

The following example shows a sample of the tracing output you'd get on one implementation of TEX. It may be different on other implementations.

Example:
```
  \tracingstats=1
```
produces in the log:
```
  Here is how much of TeX's memory you used:
   4 strings out of 5540
   60 string characters out of 72328
   5956 words of memory out of 262141
   921 multiletter control sequences out of 9500
   14794 words of font info for 50 fonts, out of 72000 for 255
   14 hyphenation exceptions out of 607
   7i,4n,1p,68b,22s stack positions out of 300i,40n,60p,3000b,4000s
```