1

 $\delta description (number) parameter]$

This parameter contains the number of times that TEX has initiated the output routine since the last time it did a \shipout.¹ If \deadcycles gets too big, you've probably gotten TEX into a loop, e.g., one where the page builder is trying the same page break over and over again.

 $[\]overline{\ \ }^1$ More precisely, TeX sets \deadcyles to 0 whenever it executes \shipout and increments it by 1 whenever it executes \output.