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\firstmark \botmark \topmark

These commands expand to the mark text in an item generated by an earlier \mark command. The mark text has the form of a token list. TeX sets the values of these commands when it finishes placing the contents of a page into \box255, just before calling the output routine as part of its page breaking actions. TeX determines these values as follows:

- \firstmark contains the tokens of the first mark on the page.
- \botmark contains the tokens of the last mark on the page.
- \topmark contains the tokens of the mark that is in effect at the very top of the page. That mark is the last mark that *preceded* the page, i.e., the \botmark of the previous page. It is empty if no marks preceded the page.

If a page has no marks on it, TEX will set \firstmark and \botmark to the same mark as \topmark, i.e., the most recent preceding mark. The table at the bottom of page 258 of *The TEXbook* illustrates the relation among \firstmark, \botmark, and \topmark.