20 January 2002 J3/02-105

Subject: General comments – for the editor

From: Van Snyder

- 1 Page and line numbers here refer to 02-007, unless otherwise stated.
- 2 References to note numbers in 02-007 don't have the word "Note" or "note" before them. The
- 3 first occurrence is at [47:9].
- 4 This could be fixed by finding every occurrence of "\ref{N" and inserting "Note" or "note"
- 5 before it. This allows to have different capitalization of "note" in different places, which may
- 6 be viewed either as an advantage or a disadvantage.
- 7 Alternatively, the definition of the \label macro inside the \note macro in j3.cls (at line
- 8 1460) could be changed to put Note or note before \thenc (which outputs the note counter).
- 9 Originally, the \thenc macro output "Note" but this was deleted because it was used in the
- 10 note heading, which was "NOTE" in the Frame edition, inadvertently resulting in not having
- 11 "Note" in references. Putting "Note" in the \label macro is better than putting something in
- 12 the \thenc macro (because it can be different), and it's less work than changing the text.
- 13 Editor's choice.
- 14 The exp at [217:5] is set with the \emph macro, instead of the \st macro. All of the other
- occurrences in Section 10 are set with \st. Again, Editor's choice whether to do anything.
- 16 The label for 13.4 Numeric models is "D13:Numeric manipulation and inquiry functions". You
- 17 may want to change it to "D13:Numeric models" by using the \divn macro. But this requires
- 18 tracking down the references and changing them. Again, Editor's choice whether to do anything.
- 19 The notes that begin with a \label have an extra space on their first line. See Note 4.20, e.g.
- 20 Putting a % at the end of the \label should prevent this. Alternatively, the text could be
- 21 started immediately after the \label, without any space, instead of on a new line.
- 22 Most attributes are put into the index under the "attribute, foobar" category. But "accessi-
- 23 bility", "PRIVATE", "PUBLIC" and "SAVE" are put into the index as "attributes, foobar".
- 24 Note plural number in the latter case. Editor's choice whether to do anything.
- 25 The index item for "arithmetic if" in c08.tex at line 1061 is misspelled.
- 26 The \kw macro (for keywords) sets its argument in \ct font. The editor has proposed to get
- 27 rid of \ct, and just use \cf ("code font" which is \tt) in its stead. Should keywords be set
- 28 in \tt font, or something else?
- 29 The cons list environment isn't used anywhere instead, the dcons macro is used. Maybe the
- 30 cons list environment should be deleted from j3.cls.
- 31 The word title in a comment at line 1435 of j3.cls ought to be label.
- 32 Concerning 01-369r1, the editor remarks in 02-101 that tables 2.1 and 2.2 don't have labels.
- 33 The \jcaption macro ought to generate a label consisting of T, followed by a colon, and then
- 34 the caption.