

Subject: Comments on Clause 3
 From: Van Snyder

1 Edits

2 Edits refer to 06-007r1. Page and line numbers are displayed in the margin. Absent other instructions, a
 3 page and line number or line number range implies all of the indicated text is to be replaced by associated
 4 text, while a page and line number followed by + (-) indicates that associated text is to be inserted after
 5 (before) the indicated line. Remarks are noted in the margin, or appear between [and] in the text.

6 [Editor: Delete pointless sentence, which does more to mislead by incompleteness than it does to illu- 25:26
 7 minate.]

8 [Given C321 at [35:19-20], C324 and C325 are not needed. Editor: Delete them. If they're not deleted 35:25-30
 9 insert “, *end-mp-subprogram-stmt*” after “*end-subroutine-stmt*” at [35:30].]

10 [Editor: “ $(m_2 - m_1 + m_3)/m_3 \dots$ count is 0” \Rightarrow “MAX(0, $(m_2 - m_1 + m_3)/m_3$)”.] 37:24-25

2 Questions without edits

12 At [29:8-9] we see that lines following a program unit END statement are not part of that program unit. 29:8-9, 30:6,
 13 [30:6] and [31:16] say comments can follow a program unit. Is there a conflict here? 31:16

14 It is prohibited for a line to have only & or only & followed by a comment. Is it OK if a semicolon is 3.3.1.[23]
 15 followed by &?

16 It isn't clear whether %% is part of the concatenation, and it isn't clear whether the constraint applies 34:29
 17 before or after macro expansion. How about introducing two sub...subclauses “Token replacement” at
 18 [36:30+] and “Token concatenation” at [36:39+], and referring to the latter one here?

19 Is there any hope to have a syntax that allows a macro to access the label on its EXPAND statement 31-32
 20 and put it where it wants it?

21 [Does the description of PRESENT in Clause 13 need to be updated to include this functionality? 36:32-35