

Subject: First draft of edits to make ATAN with two arguments work like ATAN2
From: Van Snyder
Reference: 03-297

1 **1 Edits**

2 Edits refer to 04-007. 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: In the table in **13.5.2 Mathematical Functions**, insert “[Y,] ” before “X”.] 294:27

7 [Editor: In the table in **13.6 Specific names for standard intrinsic functions** insert “(one argument)” 298:16+15
8 after first “ATAN”.]

9 [Editor: In the heading for **13.7.15 ATAN2** insert “or **ATAN (Y, X)**” at the end of the subclause title.] 305:36