Submitter: CFP group

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Title: N2546: Missing DEC EVAL METHOD

Reference Documents: N2478

Summary: Footnote 122 should have DEC EVAL METHOD added to it.

WG14 N2478 C2X, 6.6 Constant expressions, paragraph 5 has:

If a floating expression is evaluated in the translation environment, the arithmetic range and precision shall be at least as great as if the expression were being evaluated in the execution environment.122)

122) The use of evaluation formats as characterized by FLT_EVAL_METHOD also applies to evaluation in the translation environment.

Since decimal floating-point and DEC_EVAL_METHOD (5.2.4.2.3p2) have been added to C2X, that footnote should be changed to:

122) The use of evaluation formats as characterized by FLT_EVAL_METHOD **and DEC_EVAL_METHOD** also applies to evaluation in the translation environment.