



WG11/W39D

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**FRENCH (AFNOR) ADDITIONAL COMMENTS ON ISO/IEC DIS 10967-1 (LIA-1)**

**In Annex G**

**Example programs.**

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Normalisation**

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AFNOR proposes the following comments :

- 1. The range test is not appropriate and shall be if  $(\text{Log}_{10}(\text{HUGE}(x)) < 30 \text{ or } \text{Log}_{10}(\text{TINY}(x)) > -10)$   
Rationale 1.0e30 is not always supported by the processor implementation.  
 Same problem occurs for 1.0e30

- 2. P. 82  
 First line, EXPONENT instead of EXPON (same error occurs P. 94).

P 92

In the last program  
call is missing first line call clr\_indicators(.....

P 93

Rounding operation middle of the page, Y1 = ROUND (Y,.....) instead of X

P 91, 94

Output statement should read PRINT 3,"...."

Association reconnue

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Comité membre français  
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Code APE 751 E

**These remarks relating to programming examples shall be solved but are only minnor. AFNOR reminds its support to the good technical contents of the project. The disapproval vote is only due to the error in the French Title.**