

Issue 325 - Keyword Used as Parameter Name

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2 To: J3
3 From: Craig Dedo
4 Date: June 6, 2001
5 Subject: Issue 325 - Keyword Used as Parameter Name

6 Issue

7 The editor writes:

8 Am I the only one who thinks it poor style for this example to use a parameter name that is the
9 same as the name of a standard intrinsic? Are we trying to encourage such a confusing thing?

10 Analysis

11 Almost all authorities on programming style consider it very poor practice to use the names of
12 language keywords or intrinsic procedures as names of data objects. We should change this
13 example.

14 Edits

15 [414:8-11] Replace the existing text with:
16 INTEGER, PARAMETER :: LONG_FLOAT = 8
17 REAL (LONG_FLOAT) :: X, Y
18 COMPLEX (LONG_FLOAT) :: Z

19 [414:14-15] Change "FLOAT" to "LONG_FLOAT" in two places.

20 [414:18-22] Delete Issue 325.

21 References

22 01-007r1, Fortran 2000 Draft
23 [End of J3 / 01-243]

