
Subject: Re: Passing zero as a Parameter/ NOT KEYWORD_SET

Posted by R.Bauer on Tue, 29 Jun 1999 07:00:00 GMT

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```
<!doctype html public "-//w3c//dtd html 4.0 transitional//en">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
<meta name="description" content="1.7 Übungsaufgaben">
<meta name="keywords" content="idl_kurs_doc">
<meta name="resource-type" content="document">
<meta name="distribution" content="global">
<meta name="GENERATOR" content="Mozilla/4.5 [en] (WinNT; I) [Netscape]">
<title>FZJ--BHB-007: 1.7 Übungsaufgaben</title>
<!--Converted with LaTeX2HTML 97.1 (release) (July 13th, 1997)
by Nikos Drakos (nikos@cbl.leeds.ac.uk), CBLU, University of Leeds
* revised and updated by: Marcus Hennecke, Ross Moore, Herb Swan
* with significant contributions from:
  Jens Lippman, Marek Rouchal, Martin Wilck and others -->
<link REL="STYLESHEET" HREF="idl_kurs_doc.css">
<link REL="previous" HREF="node30.html">
<link REL="up" HREF="node2.html">
<link REL="next" HREF="node33.html">
</head>
<body bgcolor="#FFFFFF">
&nbsp;
<h1>
<a NAME="SECTION002700000000000000000000"></a>1.7 TRAINING</h1>

<ul>
<li>
  Look carefully at the given functions:</li>

<ul>&nbsp;
<table BORDER WIDTH="80%" BGCOLOR="#FFFFAA" >
<tr>
<td>
<pre>FUNCTION test1,minimum=min_val
  &nbsp;&nbsp;&nbsp; IF KEYWORD_SET(min_val) THEN RETURN,1 ELSE RETURN,0
  &nbsp; END

  &nbsp;&nbsp;</pre>
</td>
</tr>

<caption ALIGN=BOTTOM><b>Example 1.21:</b> test1</caption>
```

```
</table>

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<tr>
<td>
<pre>FUNCTION test2,minimum=min_val
&nbsp;&nbsp;&nbsp; IF ARG_PRESENT(min_val) THEN RETURN,1 ELSE RETURN,0
&nbsp; END

&nbsp;&nbsp;</pre>
</td>
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<caption ALIGN=BOTTOM><b>Example 1.22:</b> test2</caption>
</table>

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<td>
<pre>FUNCTION test3,minimum=min_val
&nbsp;&nbsp;&nbsp; IF N_ELEMENTS(min_val) GT 0 THEN RETURN,1 ELSE RETURN,0
&nbsp; END

&nbsp;&nbsp;</pre>
</td>
</tr>

<caption ALIGN=BOTTOM><b>Example 1.23:</b> test3</caption>
</table>
</ul>

<p><br>Your results:
<br>&nbsp;
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<tr VALIGN=TOP>
<td ALIGN=LEFT NOWRAP>call:</td>
<td ALIGN=LEFT NOWRAP>test1</td>
<td ALIGN=LEFT NOWRAP>test2</td>
<td ALIGN=LEFT NOWRAP>test3</td>
</tr>
```

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<tr VALIGN=TOP>
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<td ALIGN=LEFT NOWRAP>&nbsp;</td>
<td ALIGN=LEFT NOWRAP>&nbsp;</td>
<td ALIGN=LEFT NOWRAP>&nbsp;</td>
</tr>

<tr VALIGN=TOP>
<td ALIGN=LEFT NOWRAP><tt>PRINT, testX(minimum=0)</tt></td>

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<td ALIGN=LEFT NOWRAP>&nbsp;</td>
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</tr>

<tr VALIGN=TOP>
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<tr VALIGN=TOP>
<td ALIGN=LEFT NOWRAP><tt>mv=0 &amp; PRINT, testX(minimum=mv)</tt></td>

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```

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</tr>

<tr VALIGN=TOP>
<td ALIGN=LEFT NOWRAP><tt>mv=10 & PRINT, testX(minimum=mv)</tt></td>

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<td ALIGN=LEFT NOWRAP>&nbsp;</td>
</tr>

<tr>
<td><tt>PRINT, testX(minimum=mv)</tt></td>

<td>&nbsp;</td>

<td>&nbsp;</td>

<td>&nbsp;&nbsp;</td>
</tr>
</table>
</ul>

<center>
<address>
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</body>
</html>
```

File Attachments

-
- 1) [node32.html](#), downloaded 145 times
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