
Subject: Re: Using ZROOTS???

Posted by [llobet](#) on Wed, 17 Nov 1993 13:48:49 GMT

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In article <2cd5h6INnp59@maz4.sma.ch>, idl@sma.ch (idl Adm) writes:

:The IDL documentation on ZROOTS is rather sparse in that it does not
:have an example - so I don't know what is going wrong with the
:following call - can anyone help?

:

: a=[-2.,3.,4.]

: zroots,a,r

:% Program caused arithmetic error: Floating illegal operand

With VMS IDL 3.1.1, I have

```
IDL> a=[-2.,3.,4.]
```

```
IDL> zroots,a,r
```

```
IDL> print,r
```

```
(  -1.17539,  0.000000)(  0.425391,  0.000000)
```

:Thanks a lot,

:Mike Alport

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:University of Natal,

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:South Africa

(Hi, Mike!)

-xavier
