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Subject: Imaginary is narrow minded

Posted by [jackel\[1\]](#) on Tue, 02 Sep 1997 07:00:00 GMT

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Greetings

<Rant>

I'm stuck with IDL 4.0, and was wondering if the snazzy new version still gives this stupid error

```
% IMAGINARY: Operand must be of complex type:
```

Alternatively, I'd love to know `_why_` it can't just return a zero value.

Sometimes the argument is going to be real, and it irritates me to add the extra call to make sure the argument is complex. IDL functions are usually pretty clever about dealing with variable input types, but not here.

</Rant>

Brian Jackel

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