
Subject: Re: "ALOG2" ? (Ugly code follows)

Posted by [Med Bennett](#) on Sat, 03 Apr 1999 08:00:00 GMT

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Hello Amara,

This seems to be a simpler problem than you have indicated:

```
IDL> x=[0.5,1,2,3,4,6,8,10]
IDL> print,alog(x)/alog(2)
-1.00000  0.000000  1.00000  1.58496  2.00000
2.58496  3.00000  3.32193
```

i.e., log base 2 of a number is just the natural log of the number divided by the natural log of 2. Am I missing something?
