
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?
