
Subject: Re: Mode????

Posted by [steinhh](#) on Wed, 13 Jan 1999 08:00:00 GMT

[View Forum Message](#) <> [Reply to Message](#)

Robert Kehoe wrote:

> I am trying to find an IDL function that returns the mode out of
> an array of numbers anyone know a way of doing this. It strange
> that there does not seem to be a function for this.

It would be (a lot!) easier to answer this question if you could explain what you mean by "returning the mode out of an array of numbers". But let me have one or two shots:

If you mean the modulus of the numbers in an array, use the operator MOD, as in:

```
answer = numbers mod 5 ;; Returns array "numbers" modulo 5
```

If you mean the size of an array (mode out of an array, well could be..?) try the function size().

Otherwise, please clarify.

Stein Vidar
