Subject: Re: replace array's elemets
Posted by James Kuyper on Sat, 17 May 2003 22:15:53 GMT
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Reimar Bauer wrote:

```
...
>>> Roberto wrote:
>>>
>>> Hi
>>>> I have a 100x100 array.
>>> How can I replace an element if is different from 0?
>>> I would replace all elements different from 0 with 1.
>>> thank and sorry for the trouble.
>>> Roberto
...
> print,(abs(x)<1)
```

That works only as long as 'x' is an integer array, which may have been the case. It won't do the right thing x is a floating point array containing some values between 0.0 and 1.0. However, even for integer arrays, I would expect "x ne 0" to be the faster solution.