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Subject: findgen([variable])

Posted by [Martin Skou Andersen](#) on Tue, 12 Dec 2000 16:04:38 GMT

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Hi...

I was wondering if I could use findgen with a variable.

If I in one situation would use a one dimension array and in another situation a mutiple dimension array how would i do?

I have tried with findgen(x), where x could be an integer or an array.

But when x is an array IDL gives me following error message:

```
IDL> r=fltarr(x)+10
```

```
% FLTARR: Expression must be a scalar in this context: X.
```

```
% Execution halted at: $MAIN$
```

where x is:

```
IDL> print,x
```

```
5 7
```

```
IDL> help,x
```

```
X      INT      = Array[2]
```

Is it possible to make an mutiple dimensional array by using a variable such as findgen(x)?

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Thanx in advance

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