

## 2D array of real numbers

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*Source:* <http://coding.derkeiler.com/Archive/Perl/comp.lang.perl.misc/2007-08/msg01564.html>

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I want to create a 2D array whose values initially contains 0.0

From "<http://www.xav.com/perl/lib/Pod/perllol.html>

I see that the following code will set up a 3x2 2D array:

```
@2D_array = (  
[0.0, 0.0, 0.0],  
[0.0, 0.0, 0.0],  
);
```

The above works fine but unfortunately I might have to make some large arrays of arbitrary size. Doing it manually like above is not possible.

I want to use the variables

```
$no_rows = 50;  
$no_columns = 63;
```

To define a 50x63 2D arbitrary array filled with 0.0.

Anybody know how to do this?

Thanks!

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