
Subject: Re: Assigning the values of a matrix to a larger matrix
Posted by [Heinz Stege](#) on Wed, 07 May 2014 17:51:19 GMT
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On Wed, 7 May 2014 09:35:45 -0700 (PDT), Fabrice Lambert wrote:

> Is there a way to avoid the for-loops in that case?

Yes again. REBIN has a partner. It's name is REFORM. REFORM is able to add extra dimensions within an array. Example

```
a=indgen(3,2)
```

```
a=reform(a,3,1,2,/overwrite)
```

After this REBIN can be used to increase the new dimension.

For more information you may want to read
http://www.idlcoyote.com/tips/rebin_magic.html.

Cheers, Heinz
