

---

Subject: resize an array

Posted by [g.nacarts](#) on Fri, 29 May 2015 11:37:15 GMT

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

---

Hi

I am using the REBIN function to resize my arrays but because the supplied dimensions must be integral multiples of the original dimensions I have a problem because the supplied dimensions are not always factors of original. Does anyone knows any other function which resizes arrays without this limitation?

With Thanks

---

---

Subject: Re: resize an array

Posted by [Helder Marchetto](#) on Fri, 29 May 2015 12:04:58 GMT

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

---

On Friday, May 29, 2015 at 1:37:17 PM UTC+2, g.na...@gmail.com wrote:

> Hi

>

> I am using the REBIN function to resize my arrays but because the supplied dimensions must be integral multiples of the original dimensions I have a problem because the supplied dimensions are not always factors of original. Does anyone knows any other function which resizes arrays without this limitation?

>

> With Thanks

Easy one: `congrid()`

Since I've been there before, I can give the following tip.

If you're looking at the documentation of `rebin()` and find out that it does not fulfill your requirement to 100%, then have a look at the end of the help page in the "see also" section. Very often your answer will be hidden there! I do this all the time when I don't remember the name of a function/procedure, I look for it this way.

Cheers,  
Helder

---

---

Subject: Re: resize an array

Posted by [g.nacarts](#) on Fri, 29 May 2015 12:09:33 GMT

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

---

Thanks for the tip. I didn't notice :)

---