
Subject: Re: Help with FOR ...DO BEGIN.....I'M A BEGINNER, begging for some help!!!!

Posted by [Heinz Stege](#) on Sat, 03 Nov 2012 21:42:17 GMT

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On Sat, 3 Nov 2012 14:30:14 -0700 (PDT), Marta wrote:

> Hi,I'm Marta sorry if this is not the right place to write!!!My problem is:
> I've got 4 one row numer arrays of different lengthh
> A = [1,2,3]
> B = [4,5,6,7]
> C = [8,9,10]
> D = [11,12,13,14]
> I want to do this operation:
> -pick first element of A,1,and the first element of C,8, then calculate
> (1-4)+(8-11),(1-5)+(8-12),(1-6)+(8-13),(1-7)+(8-14).
> them pick the second element of A, the second element of C and do it again...
> at the end put all results in a file.....
>
> Thank you for theattention and eventually for help! (my english is not very good)

Hi Marta,

you can do this:

```
first=(a[0]-b)+(c[0]-d)
second=(a[1]-b)+(c[1]-d)
```

or, if you want to have all results within one array:

```
result=intarr(4,3)
for i=0,2 do result[0,i]=(a[i]-b)+(c[i]-d)
```

Cheers, Heinz
