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Subject: Re: appending to column  
Posted by [Michael Galloy](#) on Wed, 16 Jul 2008 16:17:25 GMT  
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On Jul 16, 10:02 am, d.po...@gmail.com wrote:

> Folks  
> I have a float array that first column is the integer part and second  
> column is the decimal part of that number. How I can append this to  
> column to get one column of that float number. For example:  
>  
> [123,456]-----> 123.456  
> .....  
> Thanks  
> Cheers

Like this?

```
IDL> d = long(1000 * randomu(seed, 2, 10))
```

```
IDL> print, d
```

895	528
34	183
877	169
614	604
205	789
537	526
413	360
643	687
360	881
512	874

```
IDL> print, d[0, *] + d[1, *] / (10. ^ (long(alog10(d[1, *])) + 1))
```

895.528
34.1830
877.169
614.604
205.789
537.526
413.360
643.687
360.881
512.874

Mike

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