Subject: Re: Transpose of string along with float variable?? Posted by Sapna Mishra on Wed, 23 Nov 2016 11:48:07 GMT

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On Wednesday, November 23, 2016 at 5:08:48 PM UTC+5:30, Helder wrote:
> On Wednesday, November 23, 2016 at 12:08:45 PM UTC+1, Sapna Mishra wrote:
>> Hello every one.
>>
>> Can any one tell me how to print transpose of arrays which includes array of
>> string, float and integers together??
>>
>> Eg. s=['dog','cat','monkey ']
      n=[1,2,3]
>>
      x=[100.0,109.0,111.0]
>>
>> when I am doing:
     IDL> print,transpose( [ [n],[s],[x] ])
    I get:
>>
>> % Type conversion error: Unable to convert given STRING to Integer.
        1
             0
                  100
>>
        2
             0
                  109
>>
        3
             0
                  111
>>
>> I want to print:
        1
             dog 100.0
>>
        2
             cat 109.0
>>
        3
             monkey 111.0
>>
>>
>> I know its just a small problem but I am using such things in my big complicated code.
>
> Probably not what you were looking for, but how about this?
>
  print,transpose( [ [string(n)],[string(s)],[string(x)] ])
       1 dog
                100.000
>
      2 cat
                109.000
>
      3 monkey
                     111.000
>
> Cheers.
> Helder
```

Ohhh this worked Thanku very very much!!!!!!!!!!!