
Subject: Re: Output file with string blanks and float
Posted by [Matthew Argall](#) on Mon, 04 May 2015 13:47:50 GMT
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Instead of writing a space, simply advance the file pointer to the right.

Take this example

```
;A line of data
data = [1.0, -1.0, 6.0]

;Search for and remove negative numbers
ipos = where(data ge 0, npos, COMPLEMENT=ineg, NCOMPLEMENT=nneg)
data = data[ipos]

;Create a format code with floats for positive numbers and spaces for negative numbers
fmt = strarr(npos + nneg)
if npos gt 0 then fmt[ipos] = 'f8.2'
if nneg gt 0 then fmt[ineg] = '8x'
fmt = '(' + strjoin(fmt, ',') + ')'

;Results
help, string(data, FORMAT=fmt)
<Expression>  STRING  = '  1.00      6.00'
```
