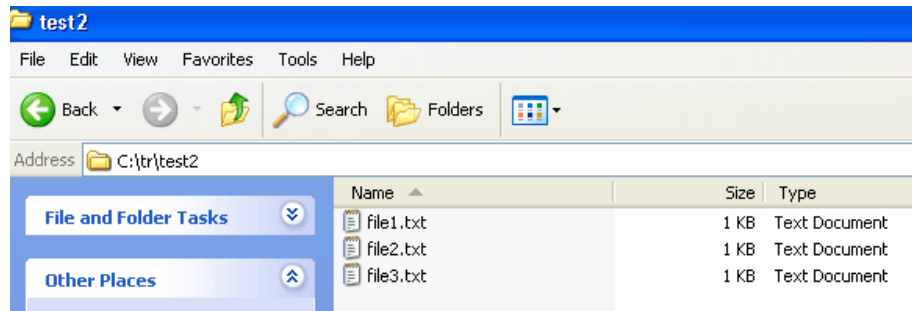


Reading Multiple Raw Data Files with SAS¹

It is possible for SAS to read multiple files with the same infile and input statements if the variables in the file are the same.

For this demonstration, I created three files, each with one line of data.



The following program will read all of the raw data (ASCII) files with the extension of .txt in the directory specified.

```
filename t 'C:\tr\test2\*.txt' ;  
DATA test;  
  INFILE t ;  
  INPUT one two three four;  
proc print ; run ;
```

SAS Listing file

Obs	one	two	three	four
1	1	2	3	4
2	1	2	3	4
3	1	2	3	4

Abbreviated SAS log

```
1          filename t 'C:\tr\test2\*.txt' ;  
2          DATA test;  
3            INFILE t ;  
4            INPUT one two three four;  
NOTE: The infile T is:  
      File Name=C:\tr\test2\file1.txt,  
      File List=C:\tr\test2\*.txt,RECFM=V,LRECL=256  
NOTE: The infile T is:  
      File Name=C:\tr\test2\file2.txt,  
      File List=C:\tr\test2\*.txt,RECFM=V,LRECL=256  
NOTE: The infile T is:  
      File Name=C:\tr\test2\file3.txt,  
      File List=C:\tr\test2\*.txt,RECFM=V,LRECL=256  
5          proc print ; run ;
```

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C:\all\help\helpnew\SASreadMultRawDataFiles.wpd.