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# Load Files from folder of required type

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- Link: <https://github.com/shidafu/ViewConeCalibration.git>
- Date:2016/3/8
- Inputs:

```
pathName ---- folder path  
filetype ---- 'bmp' e.g.
```

- Outputs:

```
fileNum---- Inner and outer camera para matrix  
filePathArray---- axis vector and angle  
fileNameArray ---- Object focus length
```

```
function [fileNum filePathArray fileNameArray]  
=LoadFiles(pathName,filetype)  
fileNameArray = ls(strcat(pathName,'*.*',filetype));  
filePathArray = strcat(pathName,fileNameArray); % Get file path  
%filePathSet=cell2mat(filePathSet);  
%fileNum = length(size(filePathArray)); % Get file num  
fileNum = size(filePathArray,1); % Get file filenum  
clc;
```

```
Error using LoadFiles (line 21)  
Not enough input arguments.
```

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