
Load Mat Files from folder

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- Link: <https://github.com/shidafu/ViewConeCalibration.git>
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- Inputs:

pathName ---- folder path

- Outputs:

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

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

*Error using LoadMatFiles (line 20)
Not enough input arguments.*

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