

Making Data Store to store details of all the files in "testing images" folder

```
ds=imageDatastore("testingimages");  
nFiles=numel(ds.Files);  
isReceipt=false(1,nFiles);
```

Checking each image in ds

```
for k=1:nFiles  
    I=readimage(ds,k);  
    isReceipt(k)=Receipt_recognition(I);  
end
```

Warning: JPEG library error (8 bit), "Corrupt JPEG data: premature end of data segment".

Storing names of files in receiptFiles variable

```
receiptFiles=ds.Files(isReceipt)
```

```
receiptFiles = 13x1 cell  
'/MATLAB Drive/testingimages/7316951706_ae6d4153cb_b.jpg'  
'/MATLAB Drive/testingimages/IC-SalesReceipt.jpg'  
'/MATLAB Drive/testingimages/IMG_9216-2.jpg'  
'/MATLAB Drive/testingimages/a-A-receipt-from-a-local-grocery-store-b-A-s...  
'/MATLAB Drive/testingimages/cropped-GettyImages-643764514.jpg'  
'/MATLAB Drive/testingimages/pme81je3rw121.jpg'  
'/MATLAB Drive/testingimages/receipt (1).jpg'  
'/MATLAB Drive/testingimages/receipt-from-coles-2021-02-03.jpg'  
'/MATLAB Drive/testingimages/receipts-and-money.jpg'  
'/MATLAB Drive/testingimages/ru6g9b39u7h21.jpg'  
:  
:
```

```
montage(receiptFiles)
```

Warning: The image file directory at offset position 20 has zero entries and has been ignored.

Warning: Zero count for tag.

Warning: JPEG library error (8 bit), "Corrupt JPEG data: premature end of data segment".

