

Automatic File Sorter

```
import os, shutil

path = r"C:/Users/Noe/Downloads/Bajas ICBC/"

file_name = os.listdir(path)

folder_names = ['pdf files', 'jpg files', 'png files']

for loop in range(0,3):
    if not os.path.exists(path + folder_names[loop]):
        #print (path + folder_names[loop])
        os.makedirs(path + folder_names[loop])

for file in file_name:
    if '.pdf' in file and not os.path.exists(path + 'pdf files/' +
file):
        shutil.move(path + file, path + 'pdf files/' + file)
    elif '.jpg' in file and not os.path.exists(path + 'jpg files/' +
file):
        shutil.move(path + file, path + 'jpg files/' + file)
    elif '.png' in file and not os.path.exists(path + 'png files/' +
file):
        shutil.move(path + file, path + 'png files/' + file)
```