//package edu.sjsu.cmpe202.divyaa.utilities;

// program to resolve the files and paths

package divyaa.utilities;

import java.io.File;

import java.util.ArrayList;

import java.util.List;

public class FileHandler {

public static List<File> getAllFoldersInDirectory(String pathToParentDirectory) {

File folder = new File(pathToParentDirectory);

List<File> folders = new ArrayList<File>(0);

if (!folder.isDirectory()) {

return null;

}

File[] listOfFiles = folder.listFiles();// to retrtieve files form their respective folders.

for (int i = 0; i < listOfFiles.length; i++) {

File file = listOfFiles[i];

if (file.isDirectory()) {

if (!file.getName().startsWith(".")) {

folders.add(file);

}

}

}

return folders;

}

public static List<File> getAllFilesInDirectory(File folder) {

if (!folder.isDirectory()) {

return null;

}

List<File> files = new ArrayList<File>(0);

File[] listOfFiles = folder.listFiles();

for (int i = 0; i < listOfFiles.length; i++) {

File file = listOfFiles[i];

if(file.isFile()){

if(file.getName().endsWith("java")){

files.add(file);

}

}

}

return files;

}

}