Create a function called open\_valid\_file with parameters fileName and filetype

Infinite while loop

Try suite

Open fileName + “.ppm” of type fileType and assign it to file

Return file

Except IOError suite

Print fileName, “is not a valid file in the directory”

## we haven’t gone over using directories yet so I won’t be including it in the algorithm, but rather

## assuming that I have good files from a directory

file\_from\_dir = open\_valid\_file(fileName, ‘r’)

outputFile = open\_valid\_file(outputName,’w’)

for lnNumber,line in enumerate file\_from\_dir