def main(folder\_path\_to\_search, files\_to\_compare\_to, source\_image\_path):

#capture\_img = "/Users/Me/home1.png"

capture\_img = input('enter path of the file from database')

#img\_to\_compare = "/Users/Me/Documents/python programs/compare/img2.jpg"

take\_and\_save\_picture(capture\_img)

images\_to\_compare = [ os.path.join(folder\_path\_to\_search,file\_path) for file\_path in os.listdir(folder\_path\_to\_search) if file\_path.endswith(files\_to\_compare\_to) ]

for comp\_image in get\_images\_to\_compare():

diff = compute\_edges\_diff(source\_image\_path, comp\_image)

print "Difference (percentage):", diff, "(", source\_image\_path, ":", comp\_image, ")"

if \_\_name\_\_ == '\_\_main\_\_':

folder\_path\_to\_search = raw\_input("Enter folder path to search")

files\_to\_compare\_to = raw\_input("enter file extention to glob ex: '.jpg'")

source\_image\_path = raw\_input("enter full file path of source image")

main(folder\_path\_to\_search, files\_to\_compare\_to, source\_image\_path)