import os

import sys

import matplotlib.pyplot as plt

if \_\_name\_\_ == "\_\_main\_\_":

fp = open(sys.argv[1], "r")

storage = []

final\_special = []

for line in fp:

index = line.find("Mean")

if index != -1:

string = line.split(":")

storage.append(float(string[1]))

if sys.argv[1] == "ram\_access\_measurement3.txt":

for i in range(0, 16):

j = i

var = 0

while j < len(storage):

var = var + storage[j]

j = j + 16

final\_special.append(round(var/5, 2))

plt.plot(final\_special)

plt.show()