

Wrote profile results to profile.py.lprof

Timer unit: 1e-06 s

File: profile.py

Function: bubble_sort at line 21

Total time: 2.38207 s

Line #	Hits	Time	Per Hit	% Time	Line Contents
=====					
21					@profile
22					def bubble_sort(list):
23					""" Sorts a list using bubble sort algorithm """
24	1	5	5.0	0.0	change = True
25	969	870	0.9	0.0	while change:
26	968	917	0.9	0.0	change = False
27	968000	850571	0.9	35.7	for j in xrange(len(list)-1):
28	967032	999759	1.0	42.0	if list[j] > list[j+1]:
29	244228	302448	1.2	12.7	list[j],list[j+1] = list[j+1],list[j]
30	244228	227496	0.9	9.6	change = True