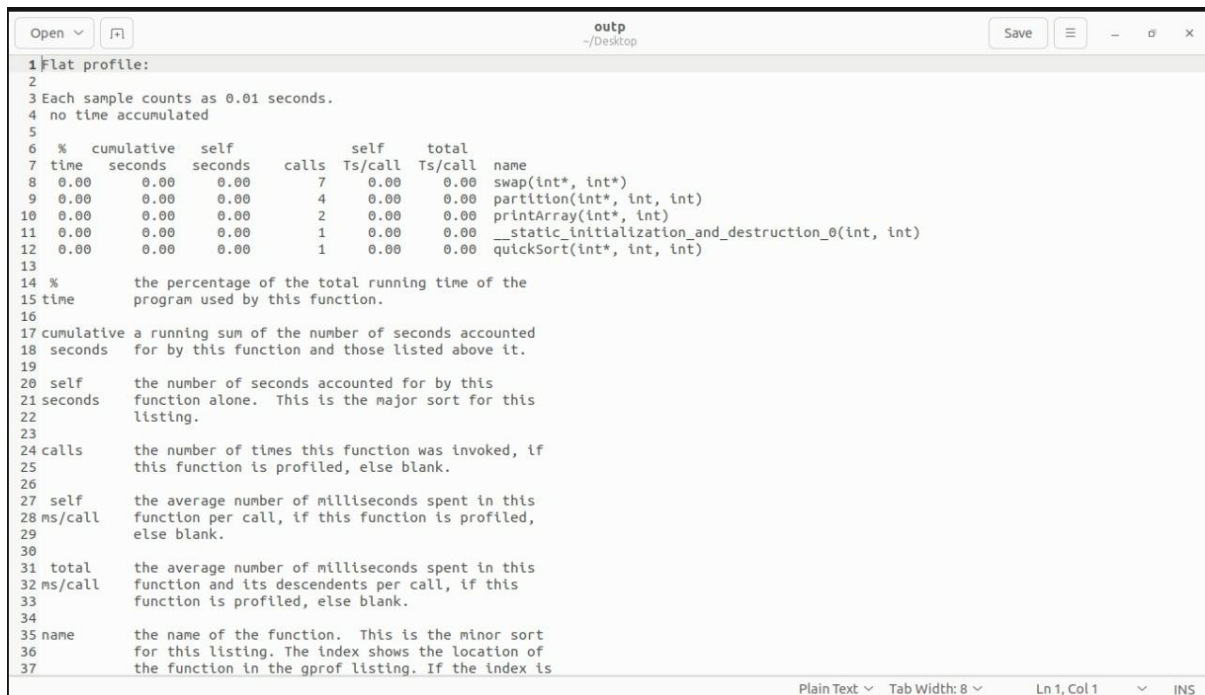


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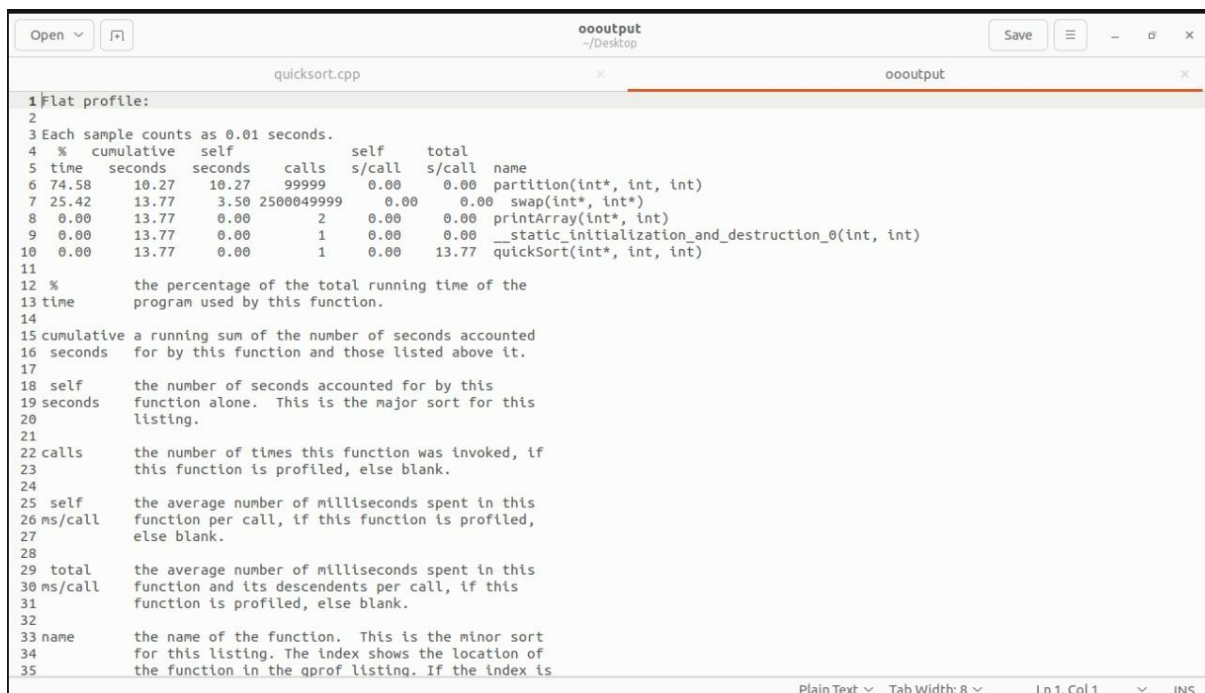
Rajeshwari Ganesh Joshi

Output Screenshots:



The screenshot shows a gprof flat profile output window titled "outp" with a subtitle "~./Desktop". The window contains a table of function call statistics. The table has columns for cumulative time, self time, calls, self time per call, total time per call, and function name. The functions listed are swap, partition, printArray, __static_initialization_and_destruction_0, and quickSort. The window also includes a legend explaining the columns and a status bar at the bottom.

%	cumulative	self		self	total	
time	seconds	seconds	calls	Ts/call	Ts/call	name
0.00	0.00	0.00	7	0.00	0.00	swap(int*, int*)
0.00	0.00	0.00	4	0.00	0.00	partition(int*, int, int)
0.00	0.00	0.00	2	0.00	0.00	printArray(int*, int)
0.00	0.00	0.00	1	0.00	0.00	__static_initialization_and_destruction_0(int, int)
0.00	0.00	0.00	1	0.00	0.00	quickSort(int*, int, int)



The screenshot shows a gprof flat profile output window titled "oooutput" with a subtitle "~./Desktop". The window contains a table of function call statistics. The table has columns for cumulative time, self time, calls, self time per call, total time per call, and function name. The functions listed are partition, swap, printArray, __static_initialization_and_destruction_0, and quickSort. The window also includes a legend explaining the columns and a status bar at the bottom.

%	cumulative	self		self	total	
time	seconds	seconds	calls	s/call	s/call	name
74.58	10.27	10.27	99999	0.00	0.00	partition(int*, int, int)
25.42	13.77	3.50	2500049999	0.00	0.00	swap(int*, int*)
0.00	13.77	0.00	2	0.00	0.00	printArray(int*, int)
0.00	13.77	0.00	1	0.00	0.00	__static_initialization_and_destruction_0(int, int)
0.00	13.77	0.00	1	0.00	13.77	quickSort(int*, int, int)