Profile Summary (Total time: 138.668 s)

Generated 16-Feb-2021 16:21:07 using performance time.

Function Name	Calls	Total Time (s)	Self Time* (s)	Total Time Plot (dark band = self time)
mainloop	1	138.668	1.202	
run	10000	137.466	49.500	
main	10000	84.071	31.942	
rref	10000	28.913	19.766	
strcat	170000	12.763	11.498	
rat	10000	9.147	9.147	
<u>cramersRule</u>	10000	3.899	3.899	
gaussPartialPivot	10000	2.475	2.475	1
luMethod	10000	1.604	1.604	I
naiveGauss	10000	1.340	1.340	I
blanks	170000	1.265	1.265	I
fileparts	20000	1.216	1.032	I
getMagnitude	300000	0.948	0.948	I
inverseWrapper2	10000	0.778	0.140	I
inverseWrapper	10000	0.743	0.743	I
mpower	10000	0.639	0.135	
number2letter	300000	0.624	0.624	
mpower>integerMpower	10000	0.503	0.503	
inverseWrapper3	10000	0.374	0.374	
ispc	30000	0.308	0.308	
<u>pwd</u>	10000	0.176	0.176	
<u>run>@()([])</u>	10000	0.047	0.047	

^{*}Self time is the time spent in a function excluding any time spent in child functions. The time includes any overhead time resulting from the profiling process.