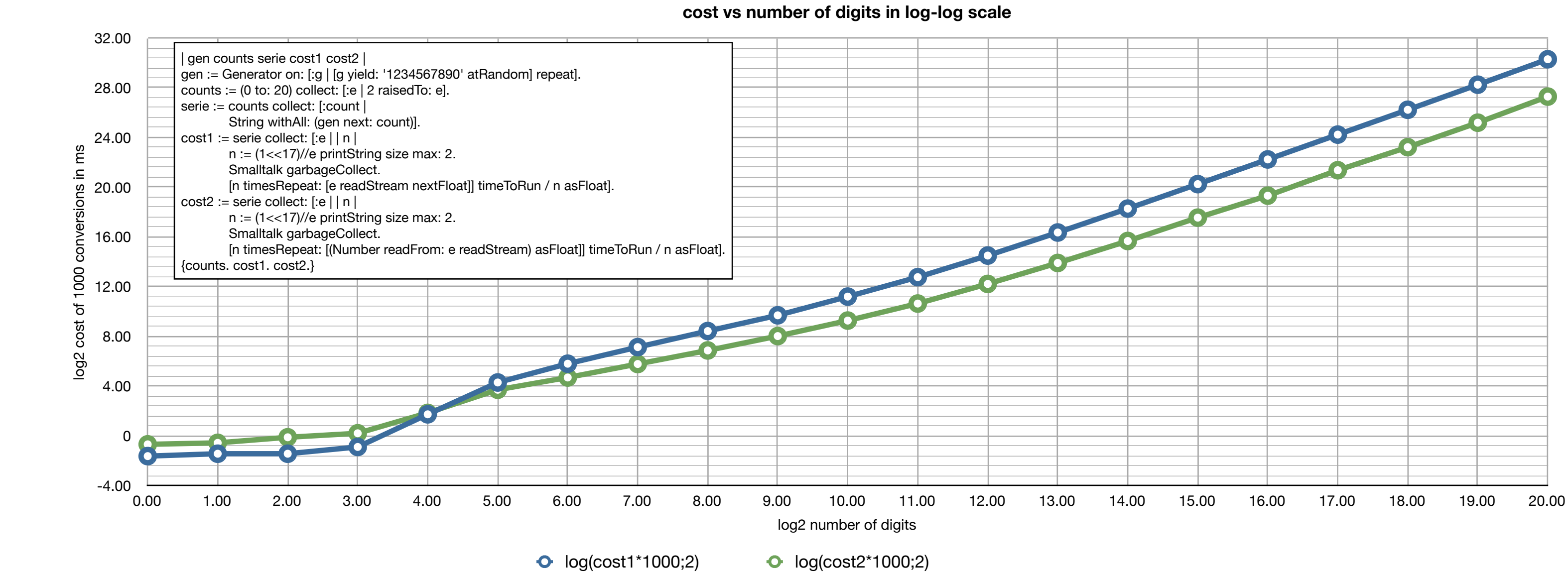


	Cost for converting a decimal ASCII number representation into an Integer with a COG VM																				
nb digits	1	2	4	8	16	32	64	128	256	512	1024	2048	4096	8192	16384	32768	65536	131072	262144	524288	1048576
algo 1 cost (ms)	3.2E-04	3.7E-04	3.7E-04	5.3E-04	3.3E-03	1.9E-02	5.5E-02	1.4E-01	3.4E-01	8.2E-01	2.3E+00	6.9E+00	2.3E+01	8.3E+01	3.2E+02	1.2E+03	4.9E+03	2.0E+04	7.8E+04	3.2E+05	1.3E+06
algo 2 cost (ms)	6.2E-04	6.7E-04	9.2E-04	1.1E-03	3.6E-03	1.3E-02	2.6E-02	5.5E-02	1.2E-01	2.6E-01	6.1E-01	1.6E+00	4.7E+00	1.5E+01	5.2E+01	1.9E+02	6.5E+02	2.7E+03	9.7E+03	3.8E+04	1.6E+05

log(nb digits;2)	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00
log(cost1*1000;2)	-1.64	-1.45	-1.45	-0.90	1.72	4.28	5.79	7.13	8.42	9.69	11.19	12.76	14.49	16.35	18.27	20.24	22.23	24.23	26.22	28.24	30.29
log(cost2*1000;2)	-0.69	-0.57	-0.13	0.19	1.84	3.70	4.68	5.77	6.86	8.02	9.26	10.63	12.21	13.90	15.67	17.54	19.31	21.36	23.21	25.18	27.28



	Cost for converting a decimal ASCII number representation into an Integer with a COG VM + Karatsuba																					
nb digits	1	2	4	8	16	32	64	128	256	512	1024	2048	4096	8192	16384	32768	65536	131072	262144	524288	1048576	
algo 1 cost (ms)	3.2E-04	3.1E-04	3.7E-04	4.6E-04	3.7E-03	2.0E-02	5.7E-02	1.4E-01	3.4E-01	8.6E-01	2.3E+00	7.6E+00	2.3E+01	8.3E+01	3.1E+02	1.2E+03	4.9E+03	1.9E+04	7.8E+04	3.3E+05	1.3E+06	
algo 2 cost (ms)	5.7E-04	6.4E-04	6.9E-04	9.2E-04	3.4E-03	1.3E-02	2.6E-02	5.3E-02	1.2E-01	2.5E-01	6.1E-01	1.7E+00	4.5E+00	1.3E+01	3.5E+01	1.0E+02	3.0E+02	8.8E+02	2.6E+03	7.7E+03	2.3E+04	

log(nb digits;2)	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00
log(cost1*1000;2)	-1.64	-1.71	-1.45	-1.13	1.89	4.32	5.83	7.14	8.42	9.75	11.17	12.89	14.49	16.34	18.26	20.23	22.22	24.22	26.22	28.28	30.26
log(cost2*1000;2)	-0.81	-0.64	-0.54	-0.13	1.78	3.67	4.68	5.72	6.91	7.97	9.26	10.74	12.13	13.63	15.11	16.63	18.17	19.74	21.30	22.88	24.46

