

Buggy	TF time(s)	Light TF(s)	Fixed-point(s)	Correct	TF time(s)	Light TF(s)	Fixed-point(s)
Stack-O-F							
UT-1	7.6	7.2	No-change	UT-1	INF	6.7	6.5
UT-2	3.8	4.2	N/A	UT-2	3.8	Not Impt	Not Impt
UT-3	3.6	4.1	N/A	UT-3	3.4	5.0	N/A
UT-4	5.0	4.9	No-change	UT-4	INF	3.8	3.8
UT-5	8.5	7.2	No-change	UT-5	160(E)	9.4	6.5
UT-6	3.7	4.4	N/A	UT-6	4.0	4.4	N/A
UT-7	3.8	Can't detect	N/A	UT-7	3.0	4.7	N/A
UT-8	3.9	5.0	N/A	UT-8	3.8	5.4	N/A
UT-9	4.0	4.5	No-change	UT-9	21.0	5.2	3.7
UT-10	4.3	5.2	No-change	UT-10	9 days(E)	8862(E)	5.4
UT-11	6.2	6.8	N/A	UT-11	6.7	6.6	N/A
UT-12	4.7	4.7	No-change	UT-12	730	4.2	3.9
UT-13	20.5	5.2	3.8	UT-13	22.1	5.2	3.8
UT-15	10.4	4.1	3.8	UT-15	10.0	3.9	3.7
Github							
UT-1	28 hours	1100	10.2	UT-1	27 hours	1140(E)	9.7
UT-7	12.7	11.0	No-change	UT-7	304 days(E)	3600(E)	8.7
UT-9	37.5	9.5	No-change	UT-9	16.75 years(E)	75 days(E)	9.5

Table 1: Timings results for Buggy (left) and corresponding correct (right) benchmarks. Timings were recorded or estimated (shown as E) for 20K epochs