	Simpsh			Execline			Bash		
		User Time	System Time		User Time	System Time		User Time	System Time
Bench mark 1	Test 1	0.086863	0.015584	Test 1	0.002	0.027	Test 1	0.006	0.003
	Test 2	0.084165	0.020199	Test 2	0	0.031	Test 2	0.005	0.004
	Test 3	0.090982	0.010883	Test 3	0.002	0.027	Test 3	0.004	0.004
	Average	**0.087337**	**0.015555**	**Average**	**0.0013**	**0.0283**	**Average**	**0.005**	**0.0037**
Bench mark 2	Test 1	3.188096	0.042692	Test 1	0.003	0.018	Test 1	3.196	0.039
	Test 2	3.191283	0.042998	Test 2	0	0.022	Test 2	3.233	0.059
	Test 3	3.184629	0.042774	Test 3	0.001	0.022	Test 3	3.314	0.042
	Average	**3.188003**	**0.042821**	**Average**	**0.0013**	**0.0206**	**Average**	**3.248**	**0.047**
Bench mark 3	Test 1	0.693192	1.17824	Test 1	0	0.005	Test 1	0.708	1.776
	Test 2	0.681509	1.492837	Test 2	0.002	0.004	Test 2	0.836	2.176
	Test 3	0.673982	1.403273	Test 3	0.002	0.004	Test 3	0.771	2.078
	Average	**0.682894**	**1.358117**	**Average**	**0.0013**	**0.0043**	**Average**	**0.772**	**2.01**

We performed 3 different benchmarks, 3 times for each program (simpsh, execline, bash). In addition, we averaged the three trials for each benchmark. Across each program/benchmark, the three tests performed consistently quickly. In addition, the simpsh and bash programs performed relatively similarly across the three benchmarks (bash appears slightly faster in Benchmark 1, and slightly slower in Benchmark 2/3 compared to simpsh). The execline program performed much faster than either simpsh or bash in Benchmark 2/3, however. For example, in Benchmark 3, execline average 0.0043 seconds in system time, while bash and simpsh averaged more than 1 second. This places execline upwards of 100 times faster than the other programs for Benchmark 3. However, in Benchmark 2, execline performed only about twice as fast as bash, and in Benchmark 1, execline was slower than simpsh.

In conclusion, execline is generally faster than bash/simpsh for longer, more CPU-intensive commands. However, for shorter commands, bash is both faster than simpsh and execline. Simpsh performs better than bash for longer/CPU-intensive commands, but still worse than execline.