

Benchmark	PSL-750	Franz 750	PSL-SUN	Franz 68000	slisp
Take-proc call	1.80, 0	1.90 1.90, 0	1.44, 0	2.37, 0	
Stalk-specials	17.78, 0	5.05, 0	16.06, 0	8.25, 0	
Cstalk-catch+throw	13.58, 0	18.75, 0	10.11, 0	16.60, 0	
Takel-tail recursion	15.45, 0	12.60, 0	9.91, 0	12.82, 66.6	
Takel-throat cache	2.82, 0	2.70, 0	1.42, 0	—	
Boyer-theorem-proving	43.38, 40.71	34.35, 50.98	31.26, 15	37.94, 66.64	
Browse-expert system	75.49, 16.08	117.20, 137.93	61.94, 16.85	63.68, 167.35	
Destructive-rplaca, etc	7.22, 0	8.79, 6.90	7.46, 0	9.57, 0	
Traverse Initialization	31.20, 0	32.98, 19.30	30.07, 0	43.32, 21.17	
Traverse	185.65, 0	132.62, 0	125.00, 0	129.12, 0	
Derivatives-convincing, etc	15.36, 3.87	13.86, 22.2	13.77, 3.99	14.37, 7.93	
Data-driven deriv. ^{funcall+get}	19.44, 3.89	—	15.67, 4.01	16.95, 92.50	
Derivatives lists	8.02, 2.09	5.50, 20.22	6.95, 0	6.52, 38.15	
Division by 2	7.29, 2.78	5.75, 20.53	6.42, 0	6.93, 38.50	
Recursive Div2	141.71, 28.08	—	139.12, 27.89	—	
FFT-floating	35.92, 0	— (?)	26.29, 0	52.12, 32.60 (?)	
Puzzle	523.19, 0	—	353.44, 0	—	
Triangle	5.33, 0	1.11, 0	5.13, 0	1.93, 0	
Fprint-printing to file	7.54, 0	1.99, 0.33	7.70, 0	2.37, 0.89	
Fread	4.27, 0	0.88, 0	3.58, 0	3.22, 0	
Tprint-print to term	0.06, 0	0.03, 0	0.03, 0	0.02, 0	
FRPOLY ^{Fatman} poly with	0.28, 0	0.03, 0	0.20, 0	0.03, 0	
FRPOLY	0.11, 0	0.02, 0	0.08, 0	0.05, 0	
FRPOLY	61.11, 3.63	36.69, 11.20	—	37.60, 20.53	
FRPOLY	81.66, 3.16	29.47, 6.65	86.10, 6.10	31.12, 4.39	
FRPOLY	7.19, 0	3.47, 0	4.43, 0	5.17, 4.20	