Pattern	Algorithm	System 1	System 2	System 3
Size	8.			
20	ABM	16.0893	37.3422	55.6074
	GBM	25.8827	62.3888	138.267
	HAL	13.1493	32.5853	53.8514
	HAL2	28.7208	67.3143	146.168
	HAL3	22.8165	63.9486	131.177
	HAL4	21.9008	58.135	113.686
	L	4.33091	16.3971	18.9477
	SF	3.28732	8.31851	16.94
	TBM	18.0395	42.6324	63.1591
50	ABM	19.5708	44.693	70.6633
	GBM	33.6343	78.046	193.67
	HAL	13.6876	33.736	60.8033
	HAL2	49.5795	106.716	275.215
	HAL3	43.4625	106.716	290.505
	HAL4	42.632	96.8349	249.004
	L	4.3519	16.6003	19.439
	SF	3.28906	8.31333	16.7599
	TBM	24.0764	54.4696	87.1514
100	ABM	21.2655	49.6781	73.4371
100	GBM	36.6439	85.8841	220.311
	HAL	12.946	32.0706	56.3018
	HAL2	70.4997	163.457	389.782
	HAL3	71.2744	187.673	460.651
	HAL4	70.4997	168.905	460.651
	L	4.24474	16.0862	19.1938
	SF	3.24623	8.23929	16.5054
	TBM	27.8368	66.6732	10.5054 105.566
150	ABM	24.2269	56.1366	86.667
150	GBM	37.6383	86.667	205.834
	HAL	14.0205	34.5456	60.9879
	HAL2	84.3097	197.601	548.891
	HAL3	91.641	247.001	548.891
	HAL4	90.3318	235.239	494.002
	L HAL4	4.33395	16.3037	$\frac{494.002}{19.5258}$
	SF		8.33056	19.5258 17.0935
	TBM	3.28992	8.33056 72.6474	17.0935 107.392
200		29.1393 23.9786	55.3853	
200	ABM			86.3636
	GBM	37.0578	90.9902	212.31
	HAL	13.3106	33.3036	57.9028
	HAL2	89.3449	221.541	509.545
	HAL3	103.527	283.081	636.931
	HAL4	105.196	283.081	566.161
	L	4.26565	16.2275	19.0841
	SF	3.25946	8.28528	16.8167
	TBM	28.7321	73.8471	113.232