core	flops	speedup	serial	efficiency
1	1.22	0.315	$-Inf$	Inf
2	3.89	1.000	1.000	1.0000
3	4.31	1.109	0.946	0.8526
4	6.95	1.786	0.738	0.4134
5	7.49	1.925	0.769	0.3994
6	9.15	2.351	0.730	0.3103
7	10.23	2.630	0.728	0.2769
8	11.77	3.025	0.711	0.2349
9	12.21	3.140	0.733	0.2333
10	13.85	3.559	0.716	0.2011
11	15.63	4.017	0.698	0.1739
12	17.00	4.371	0.694	0.1587
13	18.95	4.872	0.677	0.1390
14	19.81	5.091	0.685	0.1346
15	22.47	5.775	0.659	0.1141
16	25.23	6.486	0.634	0.0978
17	26.48	6.807	0.637	0.0936
18	28.15	7.235	0.633	0.0875
19	29.48	7.577	0.635	0.0838
20	29.89	7.682	0.648	0.0844
21	30.69	7.888	0.656	0.0831
22	30.98	7.964	0.668	0.0839
23	33.01	8.485	0.660	0.0778
24	33.04	8.494	0.674	0.0794
25	33.67	8.654	0.681	0.0787
26	34.81	8.947	0.682	0.0762
27	37.04	9.522	0.672	0.0706
28	34.29	8.815	0.711	0.0806