

Execution time for Java implementation on Unix

n\m	Result of A(0,n)	Time (milliseconds)	Result of A(1,n)	Time (milliseconds)	Result of A(2,n)	Time (milliseconds)	Result of A(3,n)	Time (milliseconds)	Result of A(4,n)	Time (milliseconds)
0	1	0	2	0	3	0	5	0	13	0
1	2	0	3	0	5	0	13	0	Stack Overflow	1802
2	3	0	4	0	7	0	29	0	Stack Overflow	1807
3	4	0	5	0	9	0	61	0	Stack Overflow	1859
4	5	0	6	0	11	0	125	1	Stack Overflow	1825
5	6	0	7	0	13	0	253	5	Stack Overflow	1828
6	7	0	8	0	15	0	509	20	Stack Overflow	1784
7	8	0	9	0	17	0	1021	22		
8	9	0	10	0	19	0	2045	27		
9	10	0	11	0	21	0	4093	93		
10	11	0	12	0	23	0	8189	363	Stack overflow times calculated using unix time command.	
11	12	0	13	0	25	0	Stack Overflow	1905		
12	13	0	14	0	27	0	Stack Overflow	1940		

Execution time for Java implementation on OS X

n\m	Result of A(0,n)	Time (milliseconds)	Result of A(1,n)	Time (milliseconds)	Result of A(2,n)	Time (milliseconds)	Result of A(3,n)	Time (milliseconds)	Result of A(4,n)	Time (milliseconds)
0	1	0	2	0	3	0	5	0	13	0
1	2	0	3	0	5	0	13	0	Stack Overflow	3498
2	3	0	4	0	7	0	29	0	Stack Overflow	3477
3	4	0	5	0	9	0	61	0	Stack Overflow	3609
4	5	0	6	0	11	0	125	0	Stack Overflow	3484
5	6	0	7	0	13	0	253	0	Stack Overflow	3511
6	7	0	8	0	15	0	509	2	Stack Overflow	3455
7	8	0	9	0	17	0	1021	3		
8	9	0	10	0	19	0	2045	11		
9	10	0	11	0	21	0	4093	43	Stack overflow times calculated using unix time command.	
10	11	0	12	0	23	0	8189	173		
11	12	0	13	0	25	0	16381	704		
12	13	0	14	0	27	0	32765	2959		