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USE GUIDE:

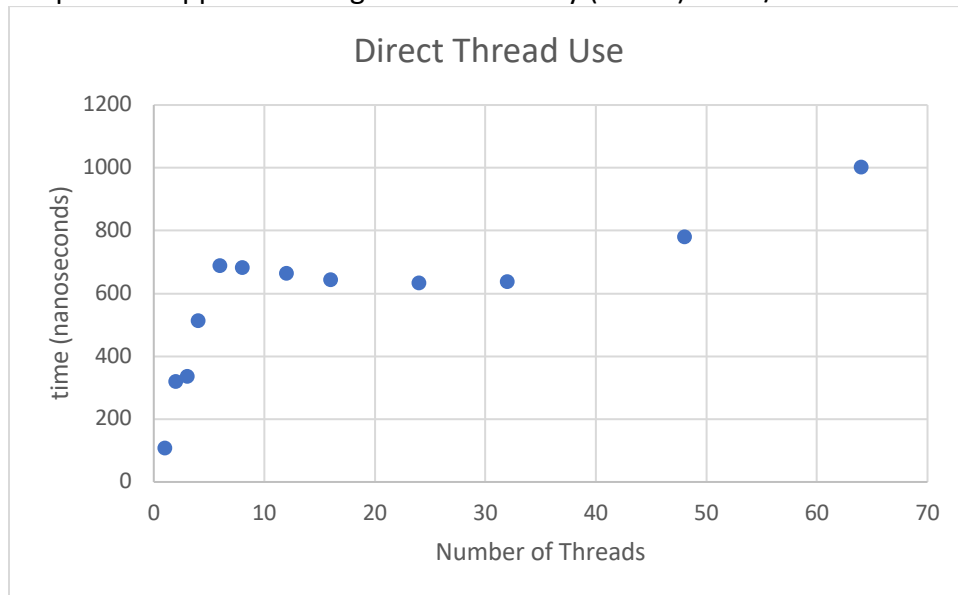
- /Executor includes implementation with Executor facilities (Java 5) whereas /Threads includes implementation with the direct thread method (Java 2).
- Example command to run the code:
`java Life -s 1 -t 32 --headless --glider`

EXTRA CREDIT:

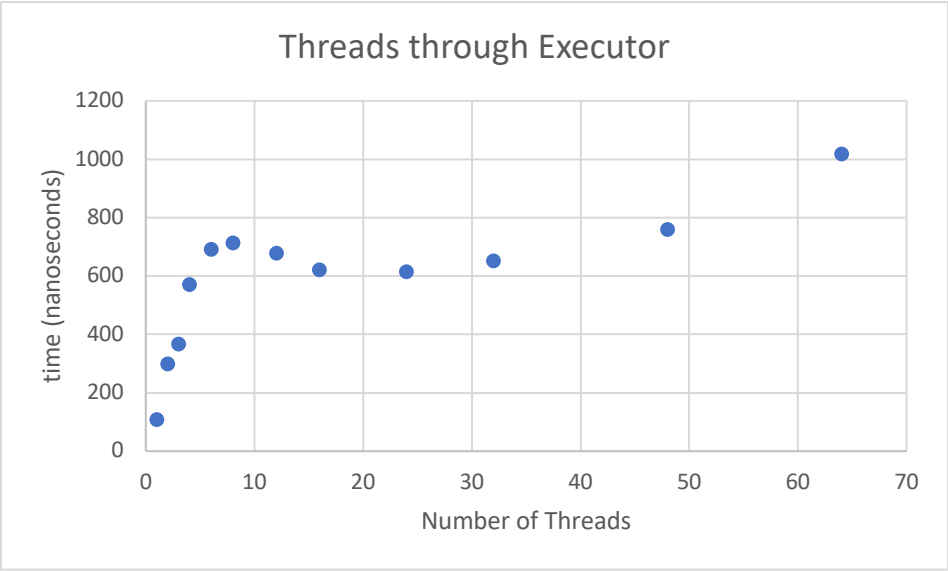
- Added button to step the application by exactly one generation

REPORT:

Graph from approach using Threads directly (Java 2) from /Threads



Graph from approach using Executor (Java 5) from /Executor



Time for original: 116 nanoseconds

RAW DATA:

part 1				
Threads	time 260	time 1	time	
1	1.6385E+12	1.63852E+12	107	
2	1.63852E+12	1.63852E+12	319	
3	1.63852E+12	1.6385E+12	335	
4	1.63852E+12	1.6385E+12	512	
6	1.63852E+12	1.6385E+12	688	
8	1.6385E+12	1.6385E+12	681	
12	1.6385E+12	1.6385E+12	663	
16	1.6385E+12	1.6385E+12	642	
24	1.6385E+12	1.6385E+12	632	
32	1.6385E+12	1.6385E+12	636	
48	1.6385E+12	1.6385E+12	779	
64	1.6385E+12	1.6385E+12	1001	
part 2				
Threads	time 260	time 1	time	
1	1.6385E+12	1.63852E+12	109	
2	1.6385E+12	1.6385E+12	299	
3	1.6385E+12	1.6385E+12	368	
4	1.6385E+12	1.6385E+12	571	
6	1.6385E+12	1.6385E+12	691	
8	1.6385E+12	1.6385E+12	713	
12	1.6385E+12	1.6385E+12	679	
16	1.6385E+12	1.6385E+12	622	
24	1.6385E+12	1.6385E+12	614	
32	1.6385E+12	1.6385E+12	653	
48	1.6385E+12	1.6385E+12	760	
64	1.6385E+12	1.6385E+12	1019	

Time 260: generation 260