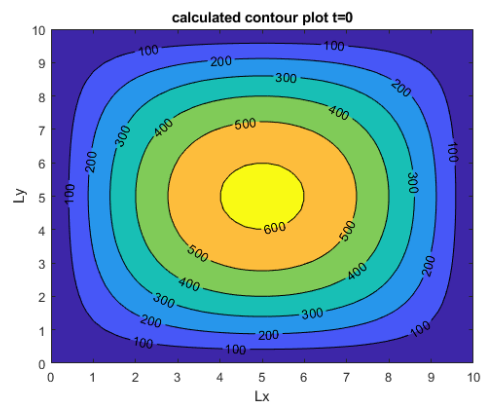
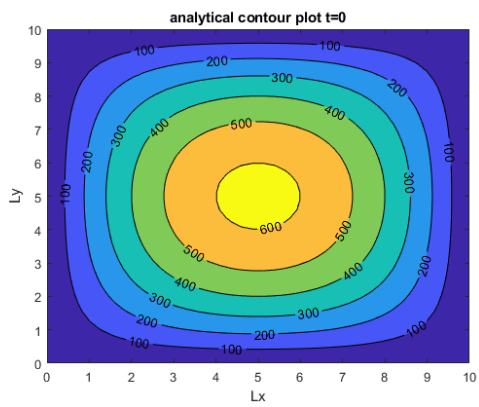
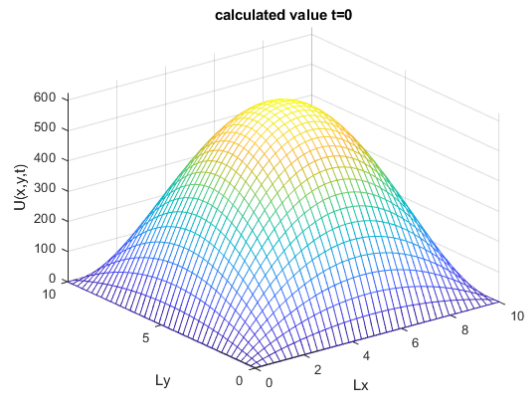
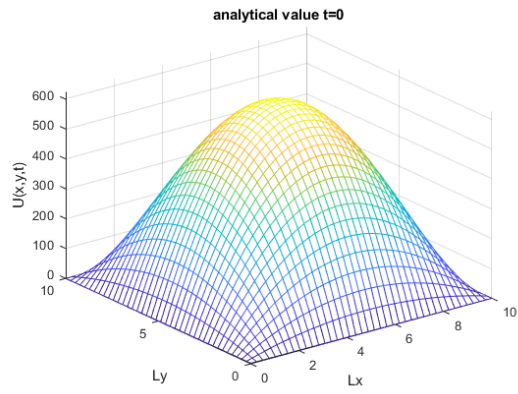
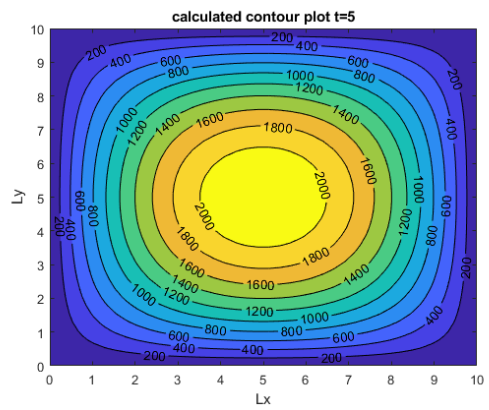
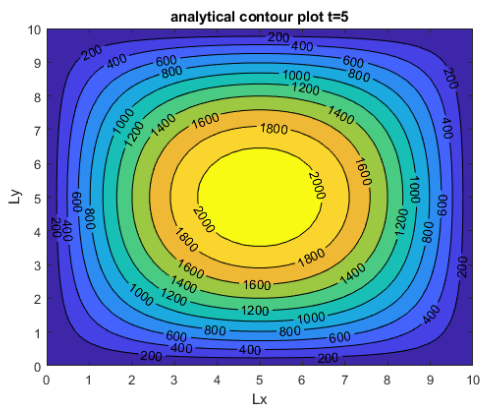
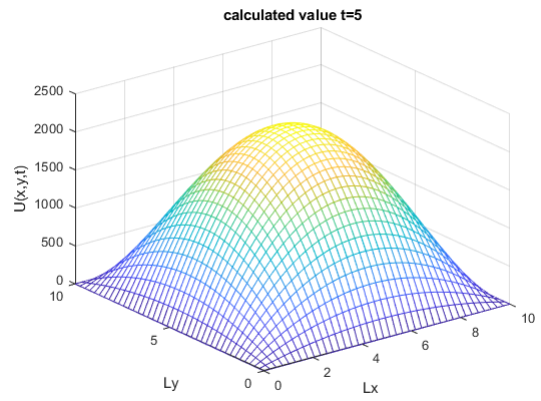
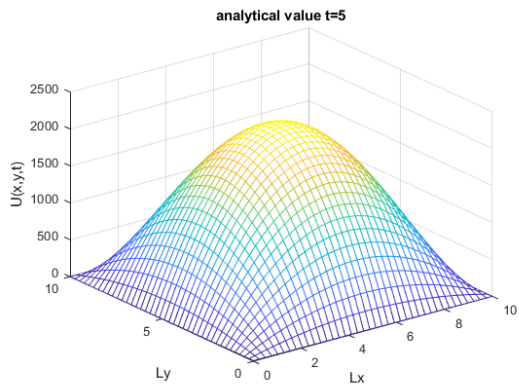


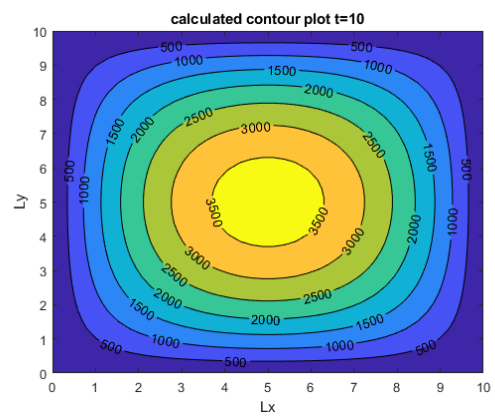
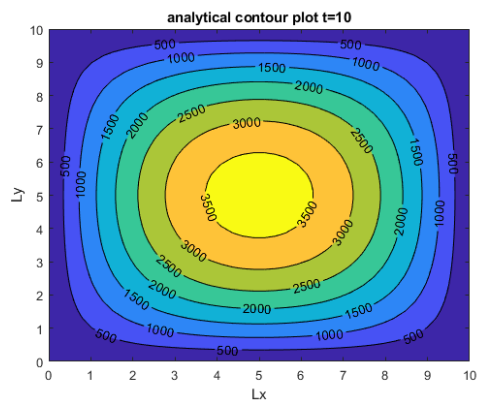
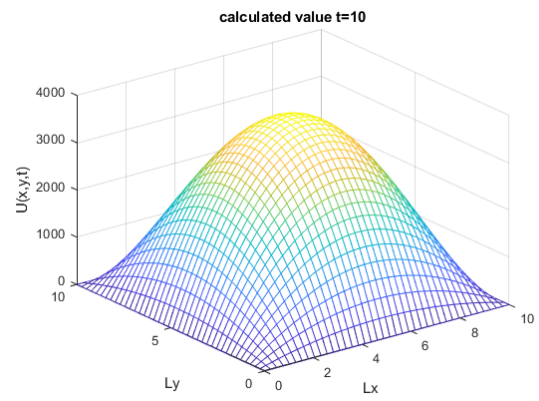
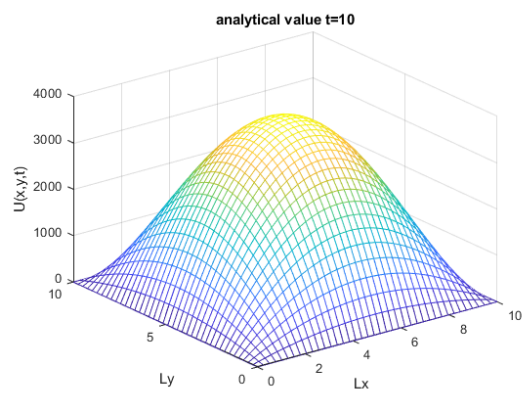
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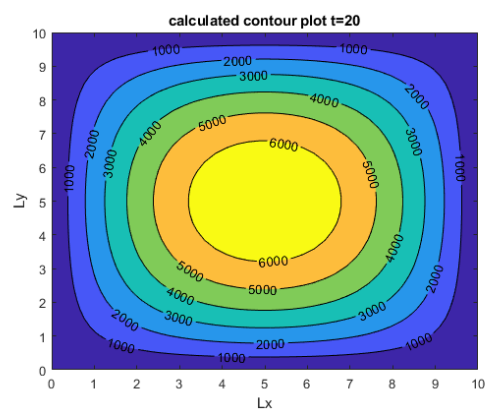
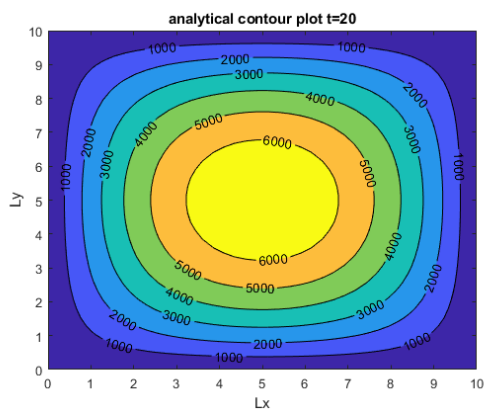
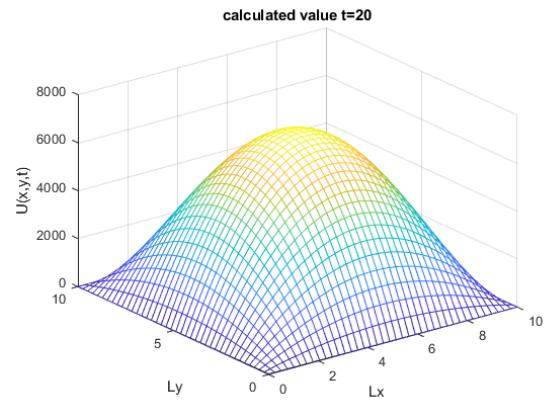
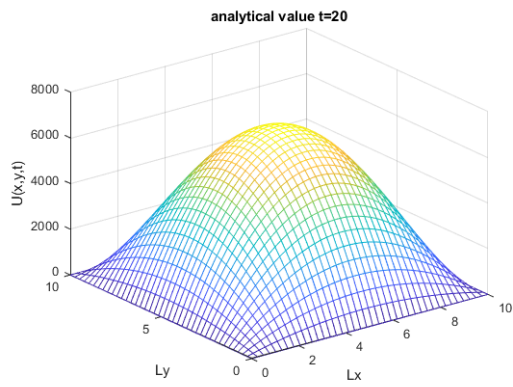
t=5



t=10

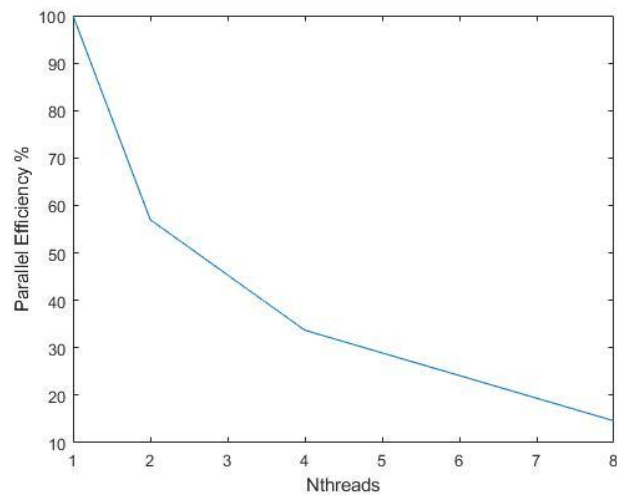
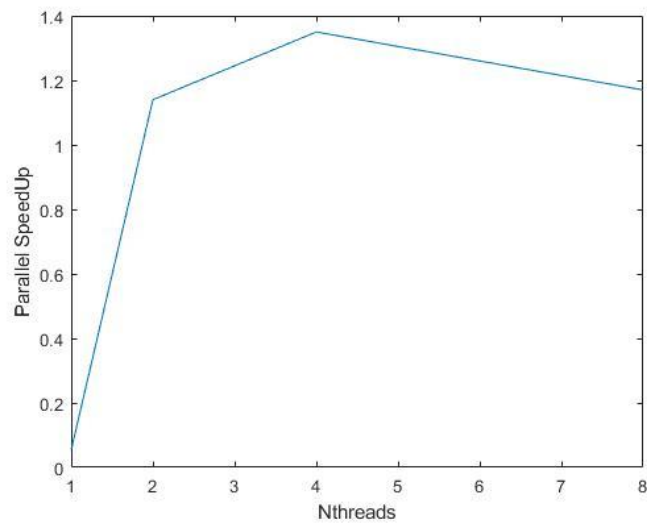


t=20



<u>Threads</u>	<u>Time/Nthreads (sec)</u>	<u>Parallel Speedup</u>	<u>Parallel Efficiency</u>
1	0.054	0.054	100 %
2	0.047	1.14	57%
4	0.040	1.35	33,7%
8	0.046	1.17	14,6%

<u>Time (sec)</u>	<u>U(Nx/2,Ny/2) analytical</u>	<u>U(Nx/2,Ny/2) calculated</u>
0	624.1784	624.1784
5	2173.34	2184.90
10	3743.02	3760.04
20	6861.86	6879.79



Intel(R) Core(TM) i3-3110M CPU @ 2.40GHz # CPU physical Cores-2 Logical Cores-4

