iteration	T_n	T_n+1	eps_n	T_n+1 - T_n
0	2000	1533.222171	0.233388915	-466.7778291
1	1533.222171	1277.617812	0.166710581	-255.6043594
2	1277.617812	1173.118071	0.081792645	-104.4997403
3	1173.118071	1139.429205	0.02871737	-33.68886569
4	1139.429205	1129.719711	0.008521367	-9.709494318
5	1129.719711	1127.026405	0.002384048	-2.693306553
6	1127.026405	1126.287663	0.000655479	-0.73874162
7	1126.287663	1126.085669	0.000179345	-0.201993553
8	1126.085669	1126.030486	4.90E-05	-0.055183385
9	1126.030486	1126.015414	1.34E-05	-0.015072206
10	1126.015414	1126.011297	-3.65572E-06	-0.004116398
11	1126.011297			-1126.011297