N	CSQ(N)
2	0.00000000000
3	20.00000000000
4	-3.33333333333
5	-6.66666666667
6	16.00000000000
7	-0.00000000000
8	-1.04669631628
9	-0.00000000000
10	-2.04892180972
11	20.00000000000
12	-1.72197183808
13	-0.00000000000
14	-1.08745470782
15	-0.00000000000
16	-0.66666666667
17	0.00000000000
18	-0.45089524089
19	-0.00000000000
20	-0.35566270056
21	-6.66666666667
22	-0.32100608691
23	0.00000000000
24	-0.31385179667
25	-0.00000000000

Table 1: Results from composite Simpson quadrature applied to $\cos(\pi x)$ on $[0, 20]$. The number of intervals, N, ranges from 2 to 25, demonstrating the high errors that can result from applying CSQ to a periodic function.