```
>> project1phase6
Enter number of non zero terms: 16
Enter starting time in ms: 0
Enter ending time in ms: 400
Enter number of intervals: 400

coefTable =

  16×2 table

     n          a_n

     __      _____

      0              12
      2           −9600
      4         1.28e+06
      6       −6.8267e+07
      8        1.9505e+09
     10       −3.4675e+10
     12         4.203e+11
     14        −3.695e+12
     16        2.4633e+13
     18        −1.288e+14
     20        5.4232e+14
     22       −1.8782e+15
     24         5.444e+15
     26       −1.3401e+16
     28        2.8361e+16
     30       −5.2158e+16


aveDeviation =

       400.61

>>
```