```
 BASIC PARAMETERS:
NGRP=  5 WEIGHT K=  8
FINITE FOURIER Q=   400
Y-VALUES: 0.100000    0.110000

ITRIM=  25
WITH G-CONTROL RATIOS:  0.442E+02     0.797E+02
 RENORMALIZED REAL PARTS:
re C(  1)=     1.000000000000000     1.000000000000000    0.00E+00
re C(  2)=     0.313334559574695     0.313334559575367    0.67E-12
re C(  3)=    -1.110490985246372    -1.110490985246322    0.50E-13
re C(  4)=     0.780655014846207     0.780655014845884    0.32E-12
re C(  5)=     0.285235566033395     0.285235566033370    0.25E-13
re C(  6)=    -0.151107629174571    -0.151107629174444    0.13E-12
re C(  7)=    -0.977000257981636    -0.977000257981505    0.13E-12
re C(  8)=     0.611744084253246     0.611744084253097    0.15E-12
re C(  9)=     0.383125233819500     0.383125233819374    0.13E-12
re C( 10)=     0.295626027714100     0.295626027714196    0.96E-13
re C( 11)=    -0.638075291587850    -0.638075291587647    0.20E-12
re C( 12)=     0.073143933431060     0.073143933430986    0.74E-13
re C( 13)=    -0.748505325059160    -0.748505325059419    0.26E-12
re C( 14)=     0.321170149102199     0.321170149102189    0.11E-13
re C( 15)=     0.936969166883177     0.936969166883451    0.27E-12
re C( 16)=     0.708660154355570     0.708660154355741    0.17E-12
re C( 17)=    -1.247955725409625    -1.247955725409817    0.19E-12
re C( 18)=    -0.741486042534657    -0.741486042534955    0.30E-12
re C( 19)=     0.616199678211377     0.616199678211270    0.11E-12
re C( 20)=    -0.065512992512406    -0.065512992511779    0.63E-12
re C( 21)=    -0.110784997678816    -0.110784997678413    0.40E-12
re C( 22)=     0.221570639956695     0.221570639956360    0.34E-12
re C( 23)=     1.266848268801930     1.266848268800636    0.13E-11
re C( 24)=    -0.736970527030362    -0.736970527030053    0.31E-12
re C( 25)=    -0.045789607429874    -0.045789607428089    0.18E-11
 RENORMALIZED IMAGINARY PARTS:
im C(  1)=     0.000000000000000     0.000000000000000  0.64E-02  0.71E-02
im C(  2)=    -0.000000000000019    -0.000000000000038  0.16E-02  0.15E-02
im C(  3)=    -0.000000000000016    -0.000000000000006  0.17E-02  0.20E-02
im C(  4)=     0.000000000000001     0.000000000000012  0.27E-02  0.34E-02
im C(  5)=     0.000000000000007     0.000000000000005  0.40E-02  0.48E-02
im C(  6)=     0.000000000000002    -0.000000000000004  0.51E-02  0.60E-02
im C(  7)=    -0.000000000000002    -0.000000000000005  0.60E-02  0.67E-02
im C(  8)=    -0.000000000000001     0.000000000000005  0.65E-02  0.70E-02
im C(  9)=    -0.000000000000003     0.000000000000003  0.66E-02  0.69E-02
im C( 10)=    -0.000000000000001    -0.000000000000005  0.65E-02  0.65E-02
im C( 11)=     0.000000000000000    -0.000000000000007  0.62E-02  0.59E-02
im C( 12)=     0.000000000000006     0.000000000000007  0.57E-02  0.52E-02
im C( 13)=     0.000000000000000     0.000000000000008  0.51E-02  0.45E-02
im C( 14)=     0.000000000000000     0.000000000000001  0.45E-02  0.38E-02
im C( 15)=    -0.000000000000008    -0.000000000000014  0.39E-02  0.32E-02
im C( 16)=    -0.000000000000001    -0.000000000000004  0.33E-02  0.26E-02
im C( 17)=    -0.000000000000003     0.000000000000001  0.28E-02  0.21E-02
im C( 18)=     0.000000000000006     0.000000000000006  0.23E-02  0.17E-02
im C( 19)=     0.000000000000008     0.000000000000010  0.19E-02  0.13E-02
im C( 20)=     0.000000000000011     0.000000000000013  0.15E-02  0.10E-02
im C( 21)=    -0.000000000000012    -0.000000000000007  0.12E-02  0.79E-03
im C( 22)=    -0.000000000000021    -0.000000000000028  0.97E-03  0.61E-03
im C( 23)=    -0.000000000000006     0.000000000000004  0.77E-03  0.46E-03
im C( 24)=     0.000000000000023     0.000000000000010  0.61E-03  0.35E-03
im C( 25)=     0.000000000000004    -0.000000000000018  0.47E-03  0.26E-03
```