```
 BASIC PARAMETERS:
NGRP=  5 WEIGHT K=  8
FINITE FOURIER Q=   400
Y-VALUES: 0.090000    0.120000

ITRIM=  25
WITH G-CONTROL RATIOS:  0.569E+02     0.149E+03
 RENORMALIZED REAL PARTS:
re C(  1)=     1.000000000000000     1.000000000000000    0.00E+00
re C(  2)=     0.313334559574608     0.313334559574866    0.26E-12
re C(  3)=    -1.110490985246621    -1.110490985246543    0.78E-13
re C(  4)=     0.780655014846154     0.780655014846033    0.12E-12
re C(  5)=     0.285235566033510     0.285235566033476    0.34E-13
re C(  6)=    -0.151107629174596    -0.151107629174500    0.96E-13
re C(  7)=    -0.977000257981675    -0.977000257981626    0.50E-13
re C(  8)=     0.611744084253253     0.611744084253161    0.92E-13
re C(  9)=     0.383125233819552     0.383125233819468    0.83E-13
re C( 10)=     0.295626027714084     0.295626027714150    0.66E-13
re C( 11)=    -0.638075291587899    -0.638075291587775    0.12E-12
re C( 12)=     0.073143933431070     0.073143933431036    0.34E-13
re C( 13)=    -0.748505325059128    -0.748505325059256    0.13E-12
re C( 14)=     0.321170149102226     0.321170149102183    0.43E-13
re C( 15)=     0.936969166883109     0.936969166883237    0.13E-12
re C( 16)=     0.708660154355620     0.708660154355744    0.12E-12
re C( 17)=    -1.247955725409597    -1.247955725409710    0.11E-12
re C( 18)=    -0.741486042534639    -0.741486042534838    0.20E-12
re C( 19)=     0.616199678211210     0.616199678211036    0.17E-12
re C( 20)=    -0.065512992512200    -0.065512992511762    0.44E-12
re C( 21)=    -0.110784997678746    -0.110784997678522    0.22E-12
re C( 22)=     0.221570639956564     0.221570639956605    0.41E-13
re C( 23)=     1.266848268801489     1.266848268800850    0.64E-12
re C( 24)=    -0.736970527030213    -0.736970527029563    0.65E-12
re C( 25)=    -0.045789607429427    -0.045789607428159    0.13E-11
 RENORMALIZED IMAGINARY PARTS:
im C(  1)=     0.000000000000000     0.000000000000000  0.50E-02  0.75E-02
im C(  2)=    -0.000000000000025    -0.000000000000044  0.12E-02  0.11E-02
im C(  3)=    -0.000000000000008    -0.000000000000018  0.10E-02  0.25E-02
im C(  4)=     0.000000000000008     0.000000000000007  0.21E-02  0.41E-02
im C(  5)=     0.000000000000003     0.000000000000008  0.32E-02  0.56E-02
im C(  6)=     0.000000000000000    -0.000000000000002  0.43E-02  0.67E-02
im C(  7)=    -0.000000000000003    -0.000000000000004  0.52E-02  0.72E-02
im C(  8)=     0.000000000000000     0.000000000000004  0.58E-02  0.72E-02
im C(  9)=    -0.000000000000003     0.000000000000002  0.62E-02  0.68E-02
im C( 10)=     0.000000000000001    -0.000000000000006  0.63E-02  0.62E-02
im C( 11)=     0.000000000000003    -0.000000000000007  0.62E-02  0.54E-02
im C( 12)=     0.000000000000005     0.000000000000007  0.59E-02  0.46E-02
im C( 13)=    -0.000000000000006     0.000000000000012  0.55E-02  0.38E-02
im C( 14)=    -0.000000000000002     0.000000000000004  0.51E-02  0.31E-02
im C( 15)=    -0.000000000000001    -0.000000000000015  0.45E-02  0.25E-02
im C( 16)=     0.000000000000002    -0.000000000000018  0.40E-02  0.20E-02
im C( 17)=    -0.000000000000010    -0.000000000000003  0.35E-02  0.15E-02
im C( 18)=     0.000000000000003     0.000000000000027  0.30E-02  0.12E-02
im C( 19)=     0.000000000000012     0.000000000000043  0.26E-02  0.89E-03
im C( 20)=     0.000000000000014    -0.000000000000001  0.22E-02  0.66E-03
im C( 21)=    -0.000000000000018    -0.000000000000059  0.18E-02  0.50E-03
im C( 22)=    -0.000000000000010    -0.000000000000060  0.15E-02  0.37E-03
im C( 23)=     0.000000000000012     0.000000000000063  0.12E-02  0.27E-03
im C( 24)=     0.000000000000004     0.000000000000027  0.10E-02  0.20E-03
im C( 25)=    -0.000000000000037    -0.000000000000058  0.82E-03  0.14E-03
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