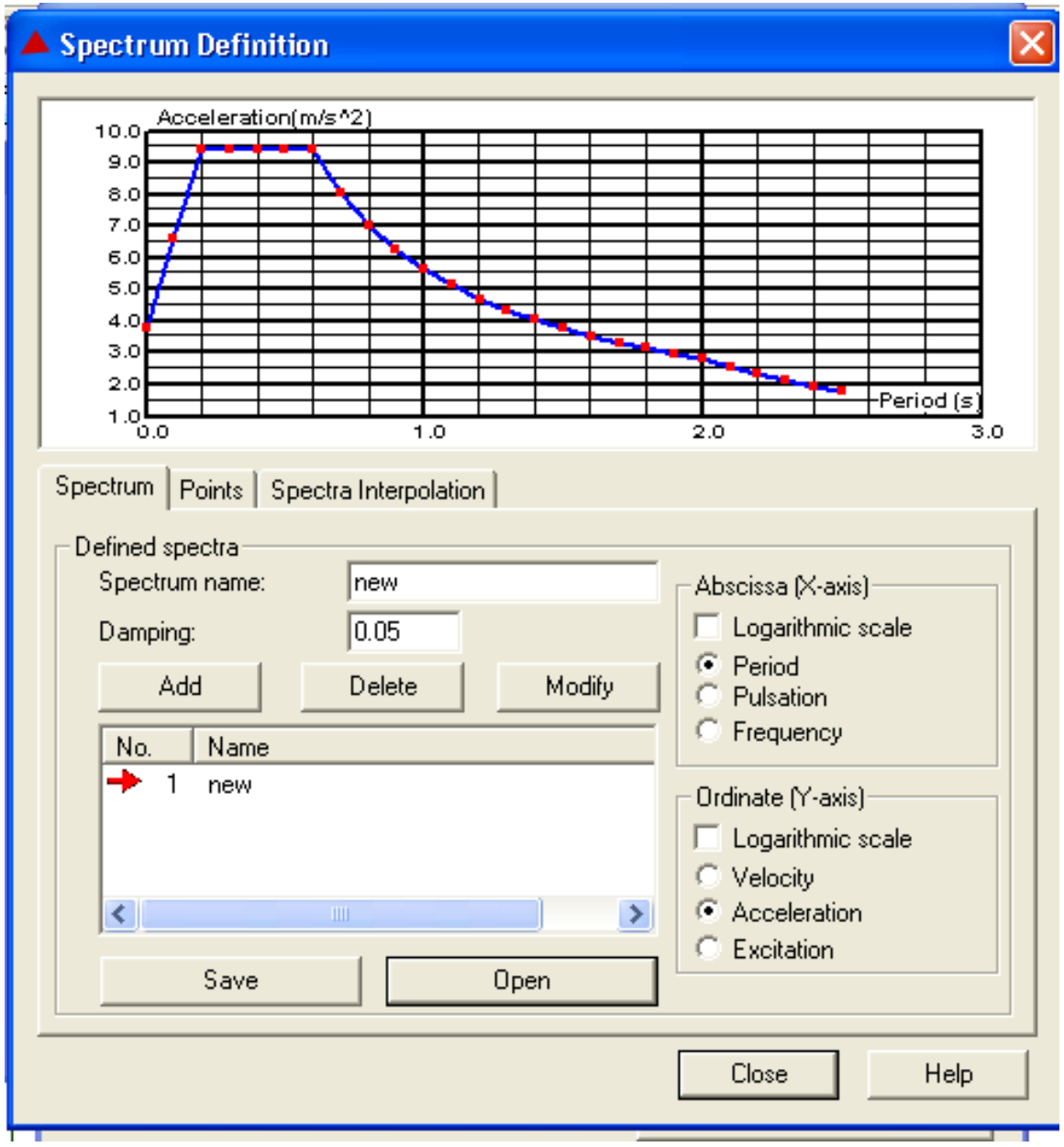
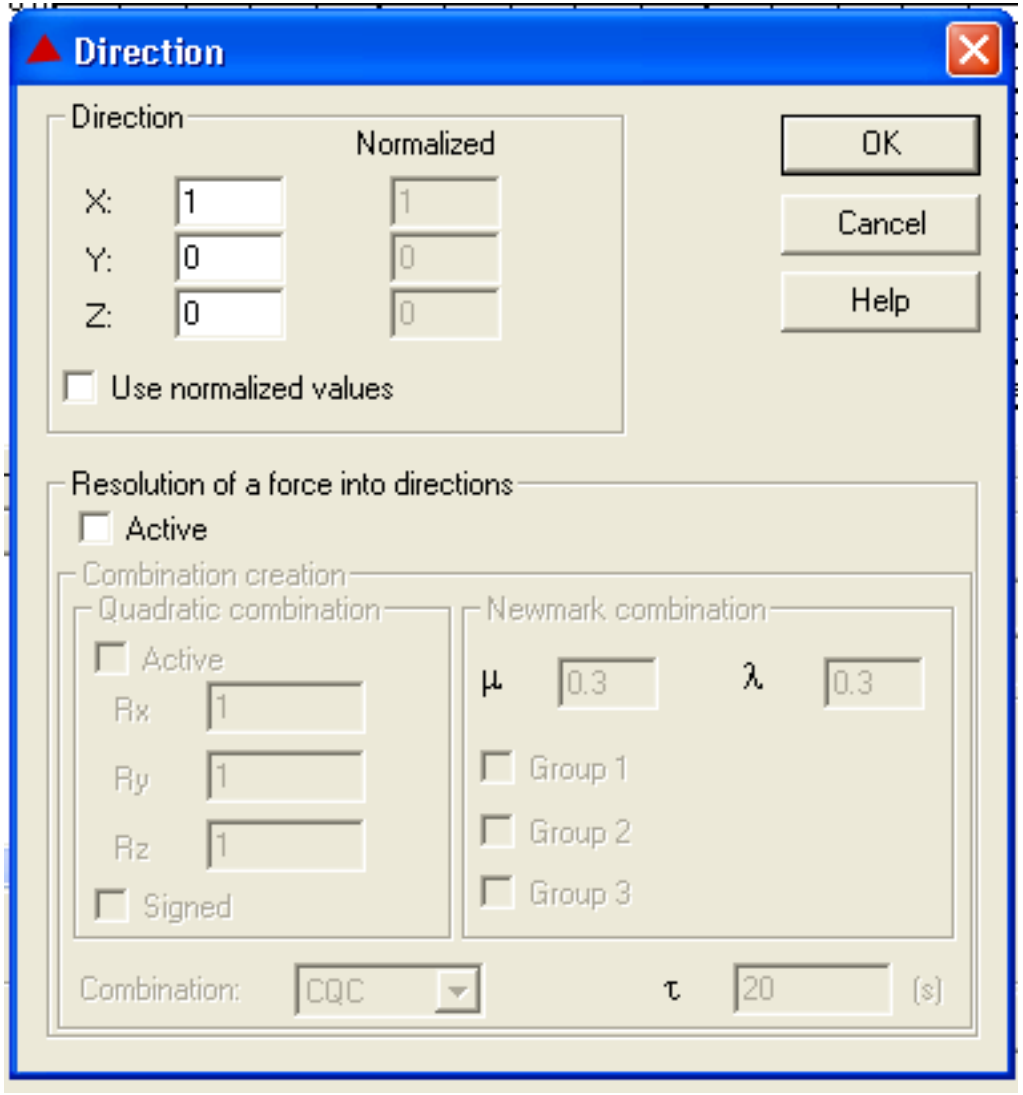
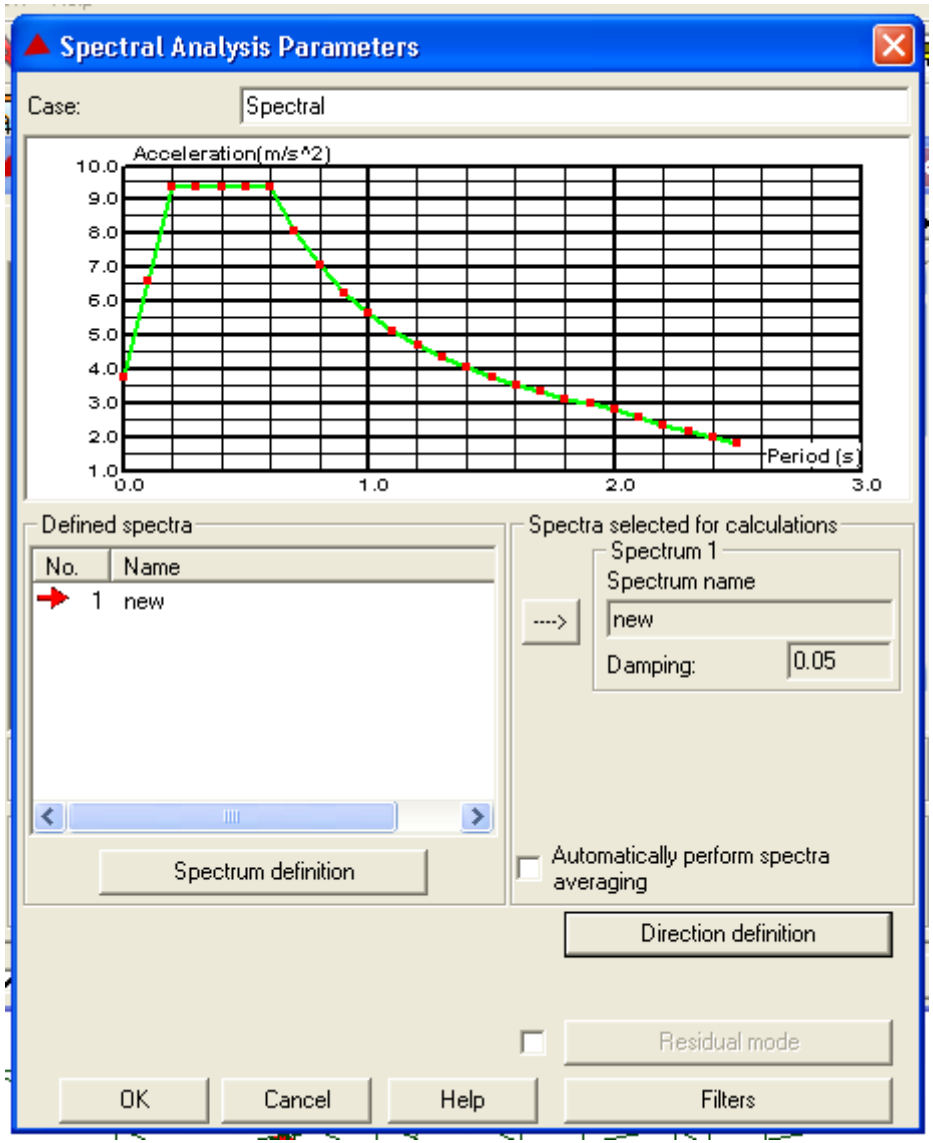
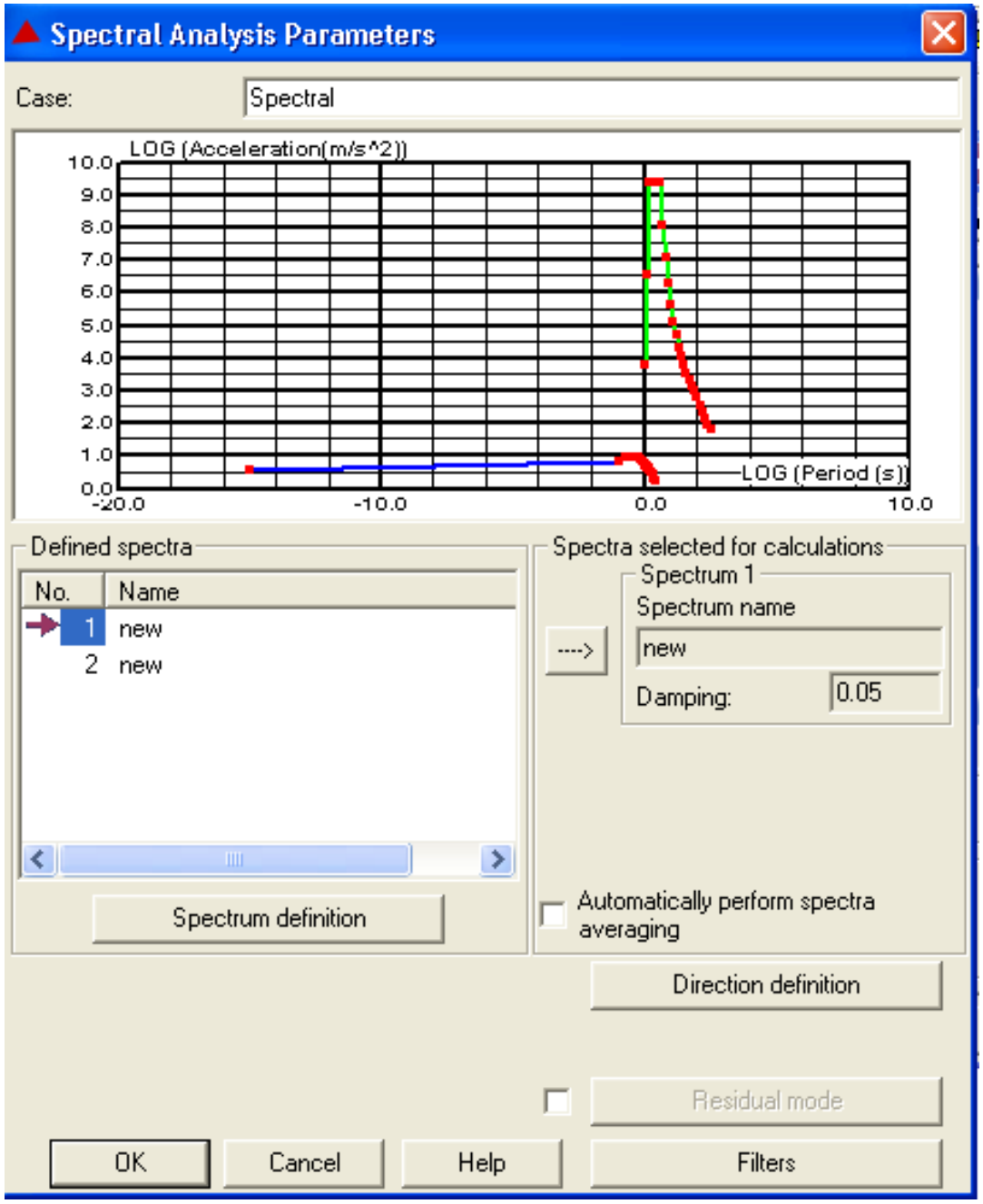
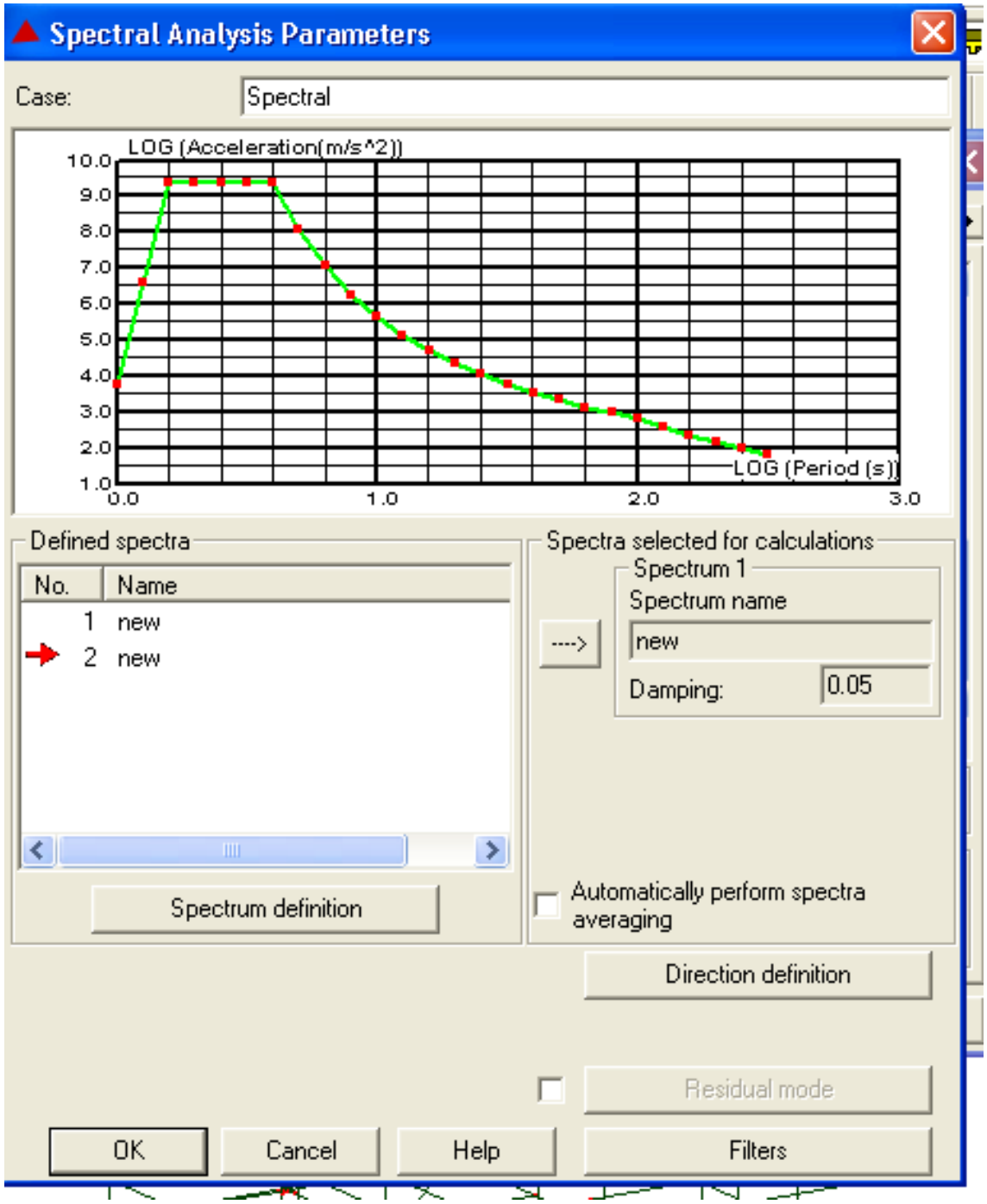

Spectrum Definition
Acceleration(m/s^2)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
1.0
2.0
3.0
Period (s)
Spectrum
Points
Spectra Interpolation
Defined spectra
Spectrum name:
new
Damping:
0.05
Add
Delete
Modify
No.
Name
1
new
Save
Open
Abscissa (X-axis)
Logarithmic scale
Period
Pulsation
Frequency
Ordinate (Y-axis)
Logarithmic scale
Velocity
Acceleration
Excitation
Close
Help


Direction
Direction
Normalized
X:
1
1
Y:
0
0
Z:
0
0
Use normalized values
OK
Cancel
Help
Resolution of a force into directions
Active
Combination creation
Quadratic combination
Active
Rx
1
Ry
1
Rz
1
Signed
Newmark combination
μ
0.3
λ
0.3
Group 1
Group 2
Group 3
Combination:
CQC
τ
20
(s)


Spectral Analysis Parameters
Case:
Spectral
Acceleration(m/s^2)
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
1.0
2.0
3.0
Period (s)
Defined spectra
No.
Name
1
new
Spectrum definition
Spectra selected for calculations
Spectrum 1
Spectrum name
new
Damping:
0.05
Automatically perform spectra averaging
Direction definition
Residual mode
OK
Cancel
Help
Filters


Spectral Analysis Parameters
Case:
Spectral
LOG (Acceleration(m/s^2))
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
-20.0
-10.0
0.0
10.0
LOG (Period (s))
Defined spectra
No.
Name
1
new
2
new
Spectrum definition
Spectra selected for calculations
Spectrum 1
Spectrum name
--->
new
Damping:
0.05
Automatically perform spectra averaging
Direction definition
Residual mode
OK
Cancel
Help
Filters


Spectral Analysis Parameters
Case:
Spectral
LOG (Acceleration(m/s^2))
10.0
9.0
8.0
7.0
6.0
5.0
4.0
3.0
2.0
1.0
0.0
1.0
2.0
3.0
LOG (Period (s))
Defined spectra
No.
Name
1 new
2 new
Spectrum definition
Spectra selected for calculations
Spectrum 1
Spectrum name
new
Damping:
0.05
Automatically perform spectra averaging
Direction definition
Residual mode
OK
Cancel
Help
Filters