Console

w(1)=2.000000

g(1)=5.000000

w(2)=1.000000

g(2)=5.000000

w(3)=-1.500000

g(3)=4.500000

g(4)=-1.000000

x(4)=-1.000000

x(3)=3.000000

x(2)=2.000000

x(1)=1.000000