

Step[1]:  $x=[1.200000 \ 1.200000]$  optim\_fx=5.800000  
Step[2]:  $x=[1.195918 \ 1.430204]$  optim\_fx=0.038384  
Step[3]:  $x=[1.098284 \ 1.196688]$  optim\_fx=0.018762  
Step[4]:  $x=[1.064488 \ 1.131993]$  optim\_fx=0.004289  
Step[5]:  $x=[1.011992 \ 1.021372]$  optim\_fx=0.000903  
Step[6]:  $x=[1.004261 \ 1.008481]$  optim\_fx=0.000019  
Step[7]:  $x=[1.000050 \ 1.000083]$  optim\_fx=0.000000  
Step[8]:  $x=[1.000000 \ 1.000000]$  optim\_fx=0.000000  
Step[9]:  $x=[1.000000 \ 1.000000]$  optim\_fx=0.000000

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结果：

$x=[1.000000e+00 \ 1.000000e+00]$  optim\_fx=0.000000