运行时不确定是否有问题,可以看输出文件,若残差(residual)上下波动,不 汇聚,可能有问题;

如何fix:

Even with that, you may not know what to x. For example, you may have unwittingly set the minimum viscosity for a yielding material to be too low. If the non-linear solver never converges, then you will not be able to see that you specied too low of a minimum viscosity. One way to get around this is to temporarily set the tolerance for the non-linear solver (nonLinearTolerance) to be very large. Another way is to set the maximum number of non-linear iterations (nonLinearMaxIterations) to be relatively small. Then Gale will produce output that, while it may not be a good solution to the Stokes equations, nevertheless gives you clues on how to x the input le.

输出错误文件

