domEig =

   1

n =

   24

tolVec =

   3.169036606109899e-05

tolVal =

   1.636784771186228e-05

v2 =

   1.0e+24 *

   0.662237996490559
   0.201428976555814
   1.050874143638659

*results for the case when eigenvalue convergence is used for convergence tolerance are listed in HW problem 5a. Alternatively, results can be reproduced by pmeth.m.