

%%%%%%%%%%  
%  
% Structural Boundary Value Problem  
%

%%%%%%%%%%

STRUCTURE\_ANALYSIS  
ANALYSIS\_TYPE,planeStress

STRUCTURE\_MATERIAL\_PROPERTIES  
DENSITY,1.0  
YOUNGS\_MODULUS,1e5  
POISSON\_RATIO,0.3  
THICKNESS,1.0

STRUCTURE\_NLINEAR\_SCHEME  
NLINEAR\_SCHEME,NEWTON\_RAPHSON  
NO\_LOAD\_STEPS,1  
TOLERANCE,1e-9  
MAX\_ITERATIONS,100

STRUCTURE\_TRANSIENT\_ANALYSIS  
SOLVER STEADY\_STATE