I want to solve buckling analysis of plate resting on elastic foundation in comsol with different boundary conditions and different value of winkler and pasternak foundatio(normal and tangent stiffness) .(The pasternak foundation includes shear stiffness and winkler foundation includes normal stiffness.)

Suppose there is plate of 1x1x0.001 m and E=200 gpa and nu=0.3 and resting on foundation normal stiffness 100 N/m^3(per unit area per unit deflection) and tangent stiffness 100 N/m^3. I want to find the critical buckling load of this plate using linear buckling .

I have tried using ansys but i am not able to model the problem.

Please sir help me.