

In addition to turning in your for-loops and value of  $|\sigma_x|_{\max}$ , report the following items:

$K_{1165,1647}$  for your global stiffness matrix,  $K$

$K_{1664,1339}$  for your global stiffness matrix,  $K$

$Q_{5244}$  of your global nodal loads vector

$Q_{5259}$  of your global nodal loads vector

$d_{3616}$  of your global nodal displacement vector

$d_{5476}$  of your global nodal displacement vector