MECH 6300-4W3 10004  $\Lambda(s) = |SI - A| = \begin{vmatrix} s - 1 & 0 & 0 \\ -10 & s - 2 & 0 \\ 0 & -5 & s - 4 \end{vmatrix}$ 1(5)=(5-1)(5-2)(5-4) 

J = [00]