Ax = ej, j=o.n D(A) = 11 A11 - 11 A" (1 A= filian t=les x. Axs=e: AA-1=E x2 Ax= e2 . 8h - 7 cond(A=1|A11.11A-11= #.408=748  $||A||_{\infty} = \max_{j=\overline{t_j}n} \sum_{k=1}^n |a_{jk}|$ 

 $\frac{1}{15} + \frac{2}{4 \cdot 3} - \frac{27}{16} - \frac{1}{90}$  $\frac{1}{3}\left(\frac{1}{4} - \frac{1}{5}\right) = \frac{5}{36} \cdot \frac{1}{3} = \frac{5}{100}$  $\frac{1}{5} \left( \frac{1}{3} - \frac{9}{16} \right) = \frac{-11}{5.48}$ 

$$D_3: C7.40: N8.9$$
 $3.9 > 2$ 
 $2.9 > \frac{3}{2}$ 
 $9 > \frac{3}{2}$ 
 $9 > \frac{3}{2}$ 
 $9 > \frac{1}{2}$