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MECHANICALS

#### ASSIGNMENT 4

Command window

Clear

clc

$$A = [1, -2, -1, 3, 2, 3, 0, 1, 1, 0, 4]$$

E.g. [A]

Output

$$2.4323 + 2.2437i$$

$$2.4322 - 2.2437i$$

$$-1.9323 + 1.7651i$$

$$-1.9323 - 1.7651i$$

The eigen values is unstable because the values present here are positive.