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BSP : COMPUTER EST...

Assignment 4

1 Command window

2 Clear

3 Clc

4  $A = [1, 2, -1, 5; 2, 3, 0, 1; 5, 0, 4, -2; 0, -1, 3, 1]$

5 Eig [A]

Output

2.4323 + 2.2431i;

2.4323 - 2.2431i;

-1.9523 + 1.7651i;

-1.9523 - 1.7651i;

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

ABUAD

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