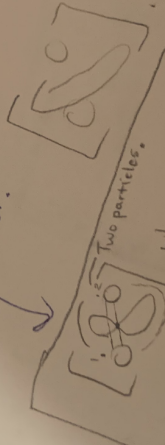


11. Significance
 - $\cos \theta$ & $\sin \theta$
 - $\cos \theta$ is the real part of the eigenvalue
 - $\sin \theta$ is the imaginary part of the eigenvalue
 - $\cos \theta$ is the real part of the eigenvalue
 - $\sin \theta$ is the imaginary part of the eigenvalue

10. Determinant and adjugate
 - $A^{-1} = \frac{1}{\det(A)} \text{adj}(A)$
 - A^{-1} is inverse matrix
 - $\det(A)$ is determinant
 - $\text{adj}(A)$ is adjugate matrix
 - $\det(A)$ is the product of eigenvalues
 - $\det(A)$ is the product of eigenvalues

Answer.



where λ is $\in \mathbb{R}$.
 • goes down, matrix non-square again.

• summation goes both ways
 $\sum_{i=1}^n \sum_{j=1}^n$

middle one

The False Ques

- 1
- 2
- 3
- 4
- 5
- 6
- 7