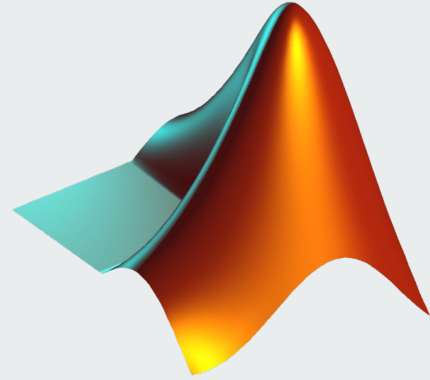


Curso de Programação em MATLAB

5 - Produto Escalar & Plot 2D / 3D



Σ ExataMenteS π


 YouTube

 ExataMenteS



Recado

Caso vocês tenham resolvido os exercícios de uma forma diferente

E queiram contribuir

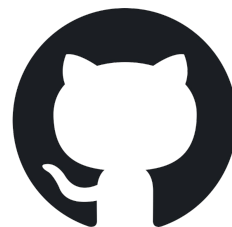
Temos o repositório no GitHub

E o canal no Discord

:)



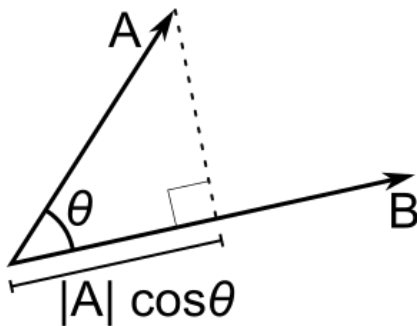
DISCORD



GitHub

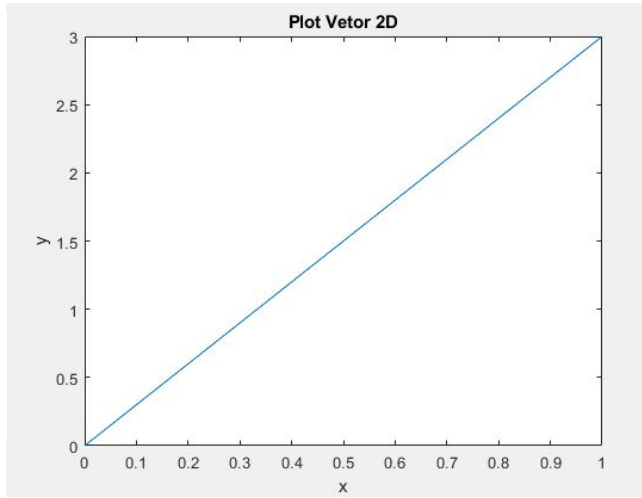
Produto Escalar

$$\mathbf{a} \cdot \mathbf{b} = \sum_i b_i a_i = \sum_i a_i b_i = \|\mathbf{a}\| \|\mathbf{b}\| \cos \theta = \mathbf{a} \mathbf{b}^\top$$



Plots de Vetores 2D e 3D

$\begin{bmatrix} 1 \\ 3 \end{bmatrix}$



$\begin{bmatrix} 3 \\ 5 \\ 7 \end{bmatrix}$

