

Linear Algebra Foundations #10 - Eigenvectors

Given the matrix $A =$

```
[0  1]
[-2 -3]
```

The two Eigenvectors of this matrix are computed as:

$$v1 = k_1 [+1 \mathbf{A}]^T \text{ and } v2 = k_1 [+1 \mathbf{B}]^T$$

Also, $\mathbf{A} < \mathbf{B}$

In the text box, enter the two integers \mathbf{A} and \mathbf{B} , each on a new line.