# 2D plot of a vector Open Discussion

- VF Valentin Felsner
- **Forum name:** #Debugging

Hi,
is it possible to plot two variables as a vector in a plane? Ie one is the x-coordinate and the other the y-coordinate of the arrow. The goal would be to plot this over time, ie with the arrow being updated regularly and the tip leaving breadcrumbs behind. This would help a lot with complex numbers.

Any chance to achieve this?

## Comment (1)

**Wafi Jmal**
5 months ago

Hello Valentin,

Please refer to this tutorial. It should help you achieve your goal.

https://www.youtube.com/watch?v=Uvhg9E2C-lg

Please let me know your feedback .

Best regards,

Wafi