 How-to guide: Desmos lines of best fit by eye

Part 1: Making a scatterplot

1. Enter your data into Desmos.

Method 1: Press plus, then table and then manually enter data.



Method 2: If the data exist in a table such as in a MS Word document or MS Excel spreadsheet, copy the data and paste it into Desmos

* Click into a blank rectangle next to a number
* Press Ctrl V to paste.



1. The headers of the table can be renamed by clicking into the appropriate location.
2. A scatterplot will automatically appear.
3. Settings can be adjusted using the settings menu by clicking the spanner on the right hand side of the Cartesian plane.

Part 2: Fitting a line of best fit by eye using Desmos.

1. Add a line. Type y=mx+c into a blank row. Select all to add sliders for m and c.



1. Use the sliders for m and c to adjust the gradient and y intercept of the line until you believe it represents a line of best fit.