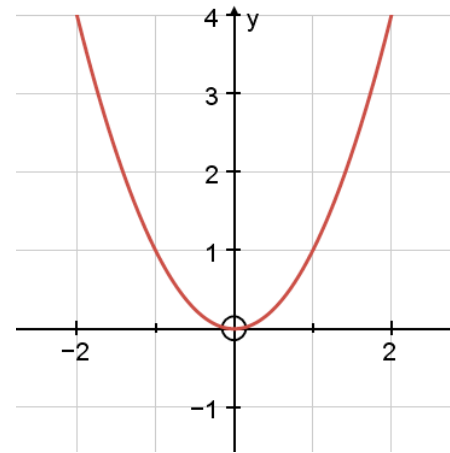
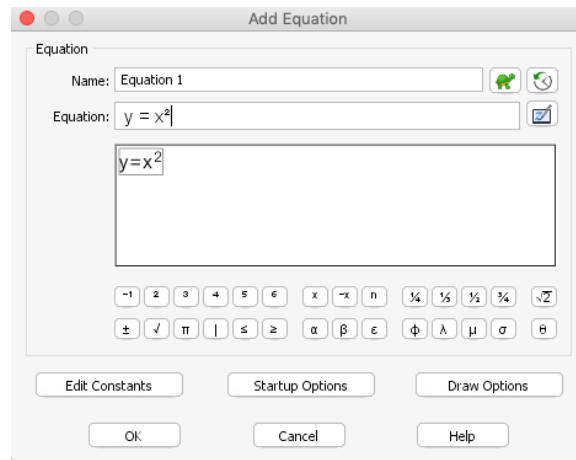


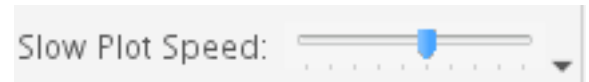
### 1. Enter Equation $y = x^2$



### 2. Click **Slow Plot**



The Slow Plot Speed will appear on the toolbar.

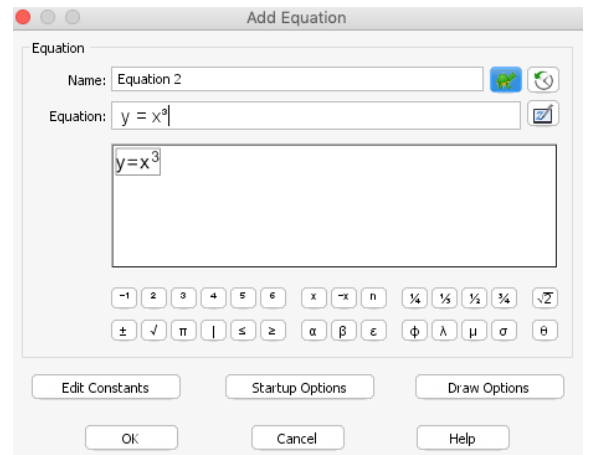


### Enter Equation $y = x^3$

After you click **Ok** pause the plot from the top toolbar



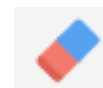
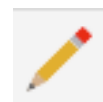
Pause






### 3. Use the Scribble Tool to predict where the graph will come into the screen from

You can clear any scribbles using the Erase

To clear all scribbles use **Edit > Select All Scribbles**  
Then press the delete or backspace key.



Edit	View	Page	Axes
	Undo		⌘Z
	Redo		⌘Y
	Paste Image		
	Select All Points		
	Select All Scribbles		
	Select All		⌘A

---

1. Investigate graphs of the form  $y = x^n$

Use the scribble tool to guess from which direction the graph will enter the screen.

Don't forget to use the **Slow Plot**



and pause



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2. Investigate graphs of the form  $y = 2^x$

Use the scribble tool to guess from which direction the graph will enter the screen.

Don't forget to use the **Slow Plot**



and pause



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3. If you have time, investigate the other settings used so far to produce some graphs that you can use with **Slow Plot**

Use the scribble tool to guess from which direction the graph will enter the screen.

Don't forget to use the **Slow Plot**



and pause

