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[Worksheet Manipulation](#)

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File Exchange > Category:Mathematics >

Anima - Function Animation

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| Author: | OriginLab Corporation | Date Added: | 5/5/2004 |
| Downloads: | 259 | Last Update: | 5/5/2004 |
| Total Ratings: | 1 | File Size: | 45198 Bytes |
| Average Rating: | ★★★★☆ | File Name: | Anima_v15.opj |
| Created Using: | Origin 7.5 | File Version: | 1.5 |
| Working Versions: | 7.5 | | |
| License: | Free | | |

Summary:

Anima is a script which draws a pseudo-animation of functional curves by varying values of a specified parameter.

Description:

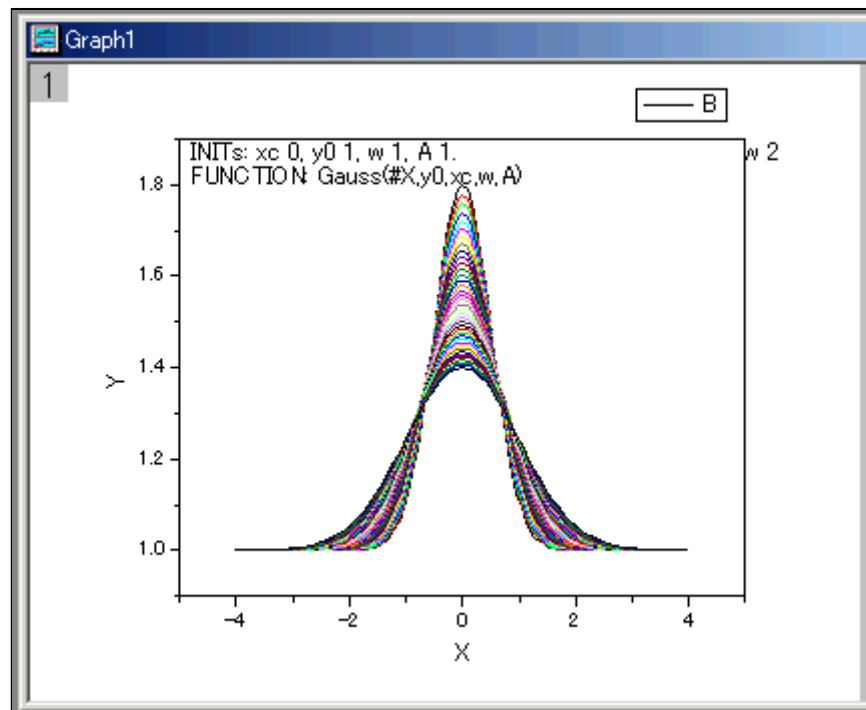
This script, called "Anima" draws a pseudo-animation which demonstrates a series of functional curves of a given function with parameters making one of parameters vary in some range. This script is stored in a file, anima.ogs which attached to the project. You can find the file in the Project folder in CodeBuilder.

To execute, enter the following line in the script window, and hit ENTER key:
run.section(anima,main)

To see a sample animation created as an animation GIF, click [here](#).

```
// << History >>
4/6/04: v1.5
- Added an image export option (such as for BMP or GIF)
2/24/04: v.1.0 First Release
```

Screen Shot:

**Reviews:**Rated by: **Roberto**

Date: (3/29/2005 5:30:27 PM)

It is interesting, but in fact could be more interesting to try a program where you can see the evolution of something. One example could be the superconducting energy gap with temperature (the function) and to compare with tunneling data.

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