

Appendix 4: Final Review

(During the final review our country was on Covid 19 lockdown and a live interview was not possible, so the final review was done through email exchange)

(This was the main reply from an exchange of several emails)

Hi,

The program looks really great! I was not able to run it myself - I got a message saying I needed to download a JDK on my laptop, and I thought I shouldn't push my luck right now - but I watched the video twice and I have a good sense of what it can do.

Both interfaces (the Display and Table & Settings) have everything that I was hoping for. I especially like the fact that the sliders' max & min values can be adjusted in order to let me show a really wide range of outcomes. The combination of that with being able to manually enter numbers for each parameter is also nice.

On the Table & Settings page, the "Finding Values" feature is excellent, especially being able to enter a y-value to find x on both the original and transformed graphs. (That's a feature I wish the TI-84 had.) The Custom Point Entry looks like it will work very well for abstract functions - I would have liked to see an example that had 4 or 5 points (like a W-shape graph), but I will play around with it a bit once you make the final version to see how that works.

I have only 1 suggestion: on the table, the x-values are increasing by 1.0 each time. If you could add a place where I could enter an x-step value (like increasing by 0.5 or 0.1 each time) that would make the table a little more useful.

Really, this looks excellent. It is pretty much exactly what I was hoping for. Thanks for all your hard work on it!

Mr. Macky

(Screenshot)

