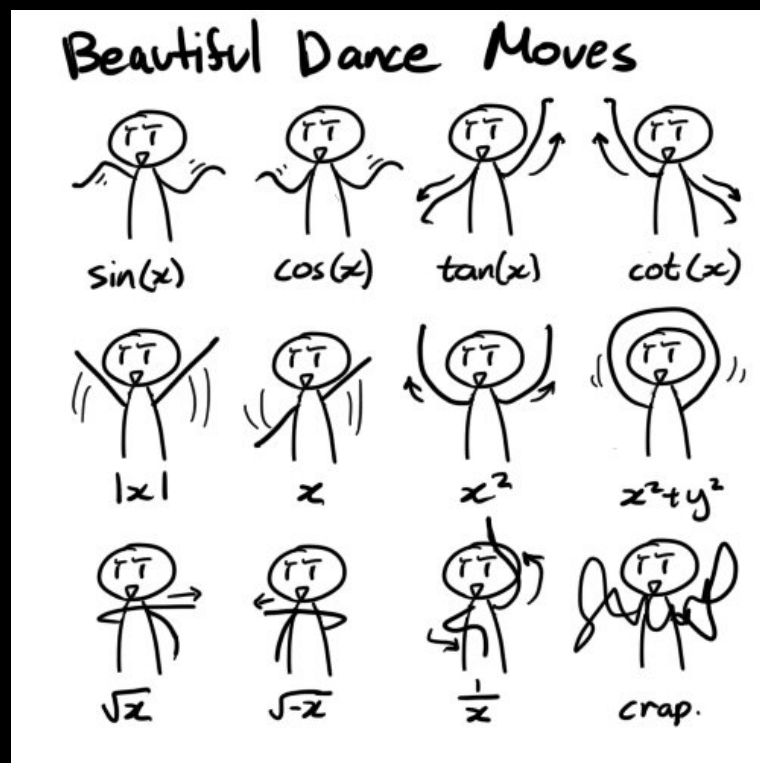


SpongeBob WavePants GGJ17

This project was inspired by the following post which I think @standupmaths retweeted in 2011:



There is also an episode of Spongebob where his dancing resembles a sine wave

**I believe this might have been from S7 Ep 1
Second half (EP 127B) I ♥ Dancing**

<https://www.youtube.com/watch?v=2N6AcMv20GE>

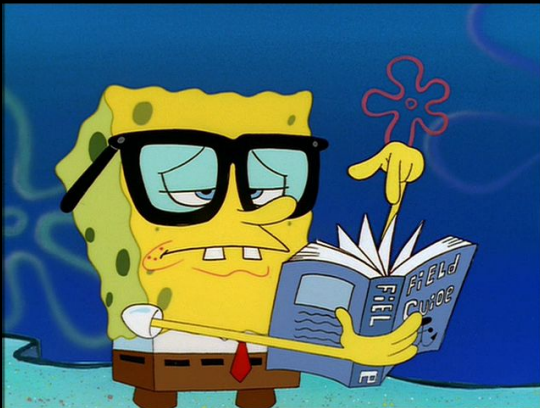
http://spongebob.wikia.com/wiki/I_%E2%99%A5_Dancing



The Game

I don't think I've created a game, but more of a fun educational tool, which might be used by kids to understand and play with different wave patterns

The game cheekily suggests that if you're a nerd and can't dance, then this might help disprove that (or not, I don't know)



Possible Improvements

- So surprisingly because I purposely picked an extremely easy idea – I managed to implement most of what I set out to
- HSL Colours of background related to music, use mic for input, or key press to work out beats per minute?
- History of 1x old functions, and tweening between old and new functions using speed variable 0-100% for new, and 100-0% for old