README for Zappos Polish Calculator

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**Note:** When you run the program use the while project file. I used cocoa pods in this project so you have to click the white project file in order for it to work.

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### **INTRODUCTION**

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This is a fun little polish calculator. You should note that this is a polish calculator. If you don't know how to use one just look it up really quick online, it isn't too hard.

How does it work? Well you have to push each number or operation onto a stack. So try pushing a number onto the stack by touching a number and pressing the return key (the return key pushes numbers and operations onto the stack). Then once you have at least two numbers in, push an operation onto the stack. Too easy!! You'll get the hang of it soon enough.

The polish calculator is different and cooler to program relative to a normal calculator, anybody can program a normal calculator.

#### **FEATURES**

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- 1. Polish Calculator
  - Remember this is not a normal calculator so don't get frustrated when it doesn't work like one.
- 2. String View of Current Calculations
  - All of the calculations you input can be seen in order on the top of the screen.
- 3. Psychedelic Effect
  - This is where things get real crazy. Open the settings menu with the top-left gear button and touch the switch on the bottom, I'm sure you'll figure it out from there.

# 4. Facebook Posting of Calculations

o That's correct, I've just produced what you've been waiting for since your first scientific calculator in grade school. Not only can you see a readout of your calculation on the top of the screen, but now you can post your favorite calculations to all of your friends. Don't get too carried away though, I learned during development that a crazed Facebook posting mathematician can overwhelm his friends. Access this fantastic feature from the top-right Facebook button on the main screen.

## **MAINTAINERS**

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