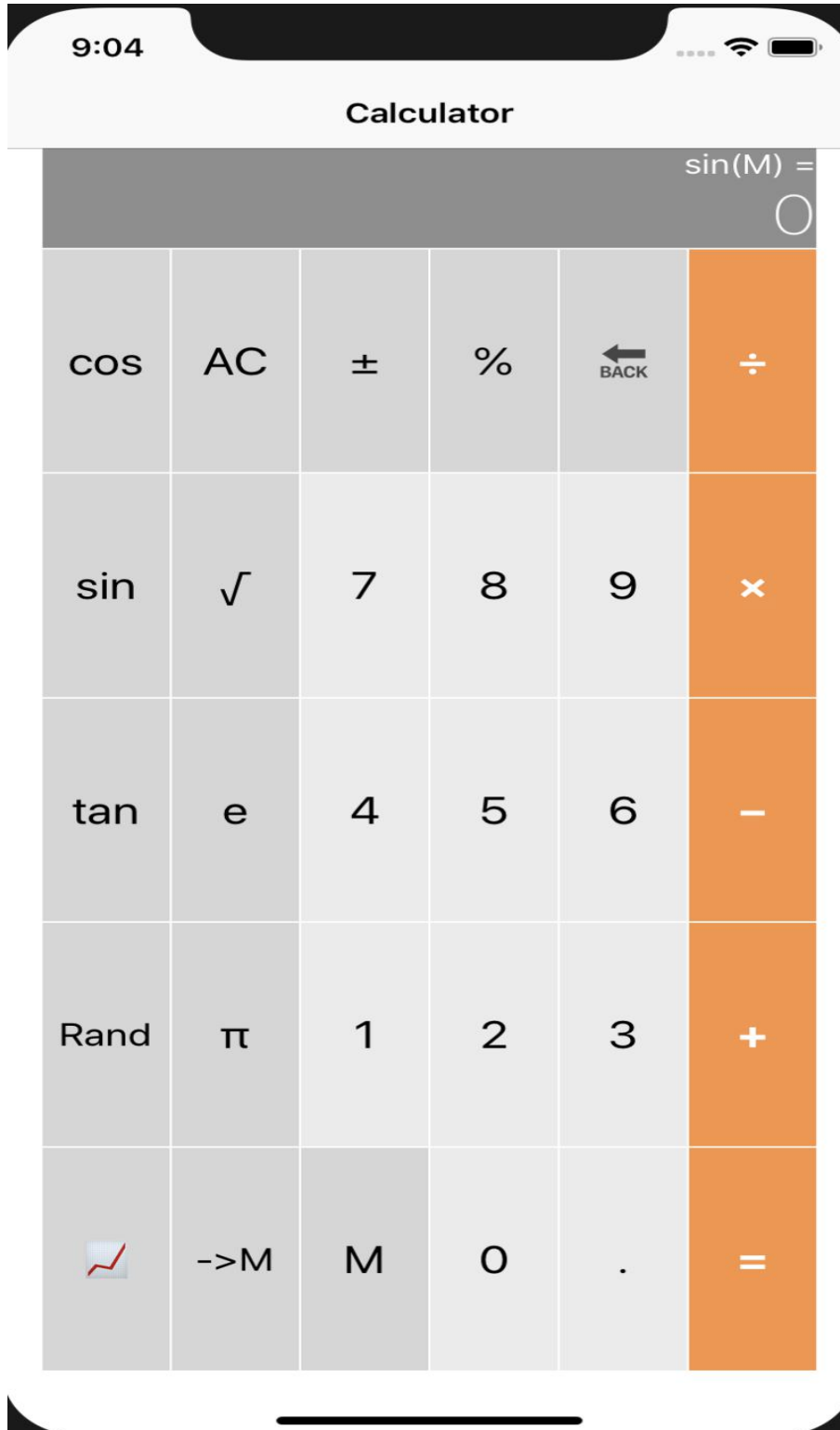


# Objective-C Assignment2

2016302580127 曹相成 2016 级卓越 1 班

2019.4.21

I used an iPhone XR Simulator and the result is as following:

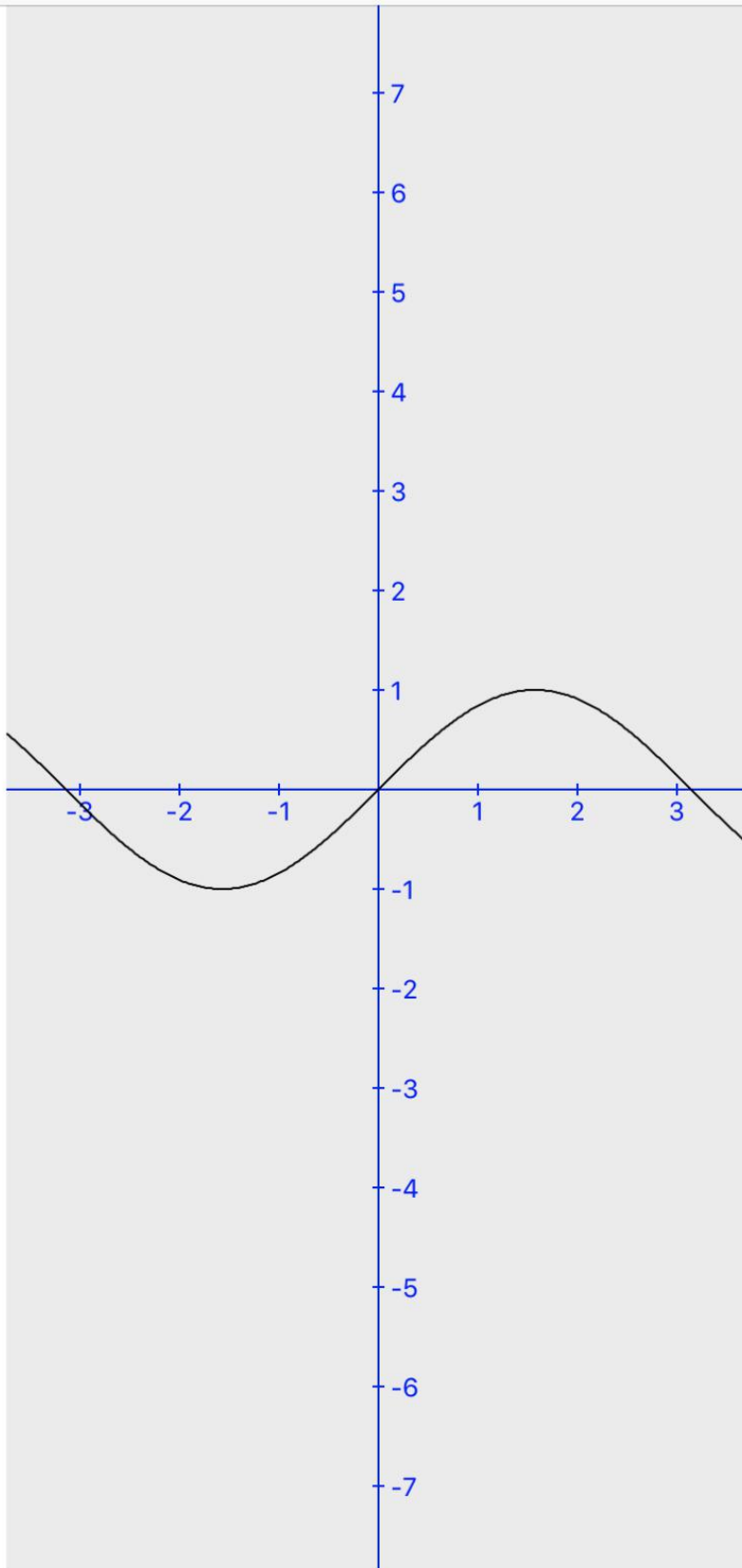


9:05



[Calculator](#)

$\sin(M)$



9:06



# Calculator

Mx4 =

0

cos

AC

$\pm$

%

←  
BACK

÷

sin

$\sqrt{\phantom{x}}$

7

8

9

×

tan

e

4

5

6

-

Rand

$\pi$

1

2

3

+



->M

M

0

.

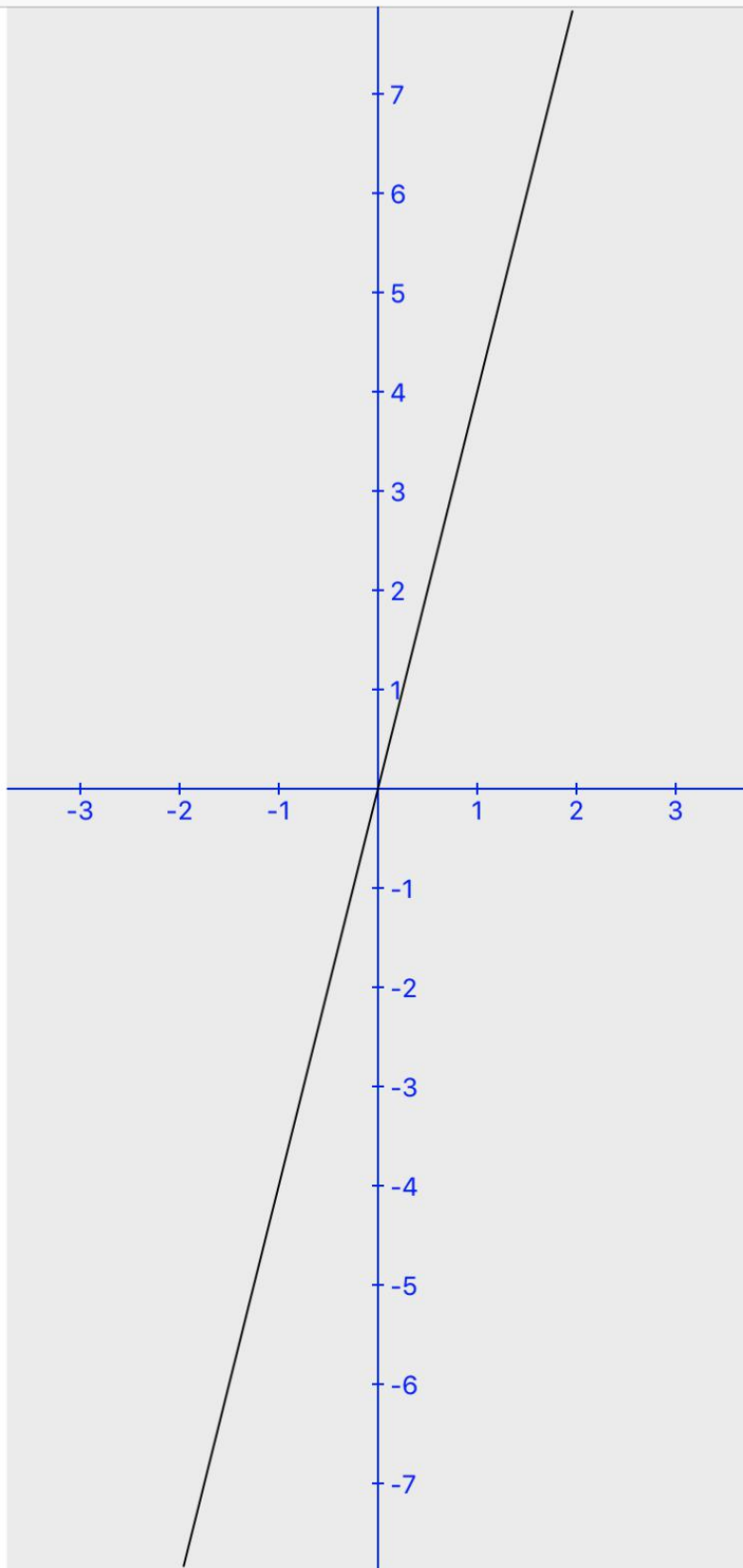
=

9:06



< Calculator

Mx4



9:07



# Calculator

4-2.5 =

1.5

cos

AC

$\pm$

%

←  
BACK

÷

sin

$\sqrt{\phantom{x}}$

7

8

9

×

tan

e

4

5

6

-

Rand

$\pi$

1

2

3

+



->M

M

0

.

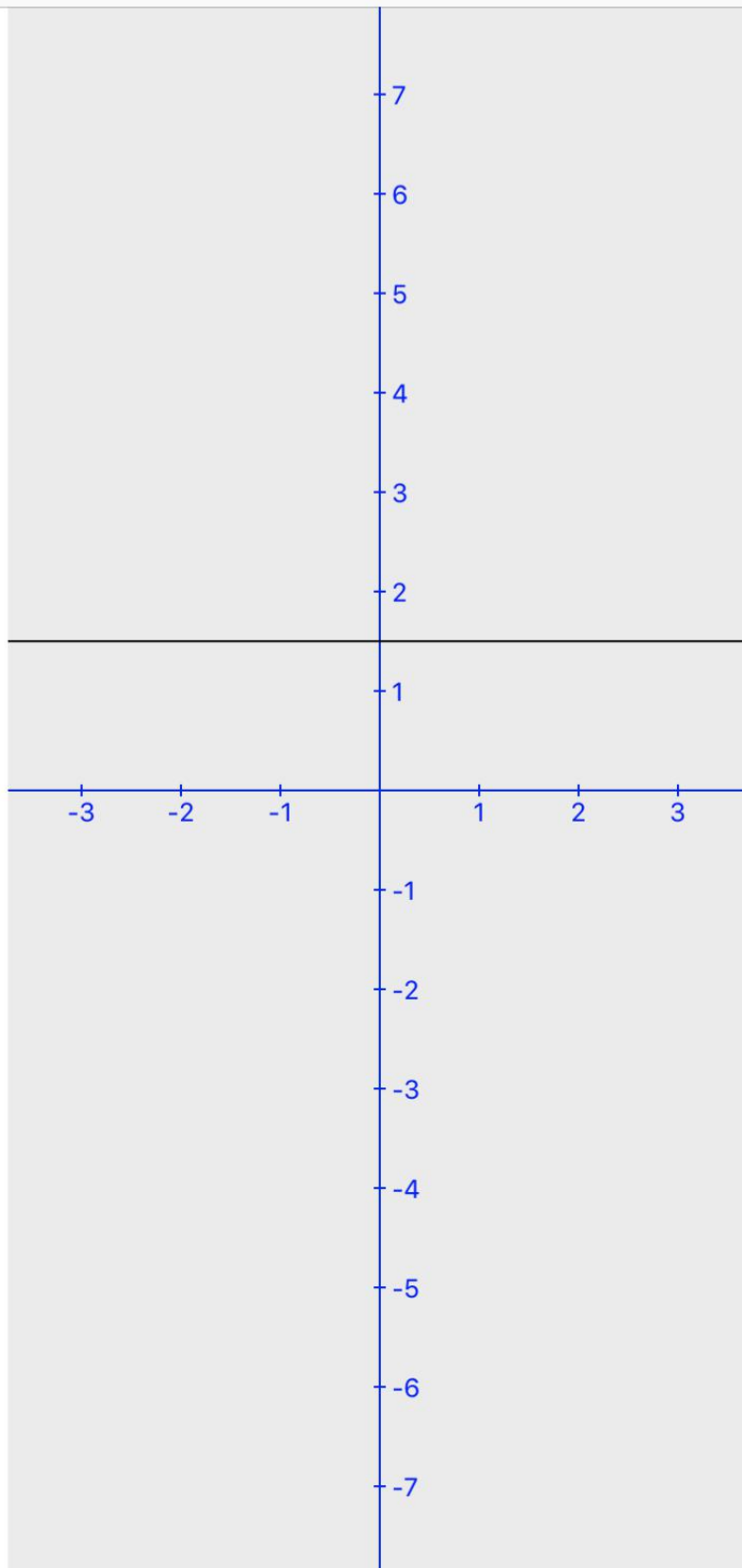
=

9:07



< Calculator

4-2.5



Some Thoughts of the Experiment:

1.MVC is Model View Controller, which is a model of software design. It organizes code with a business logic, data and interface displaying method, and aggregates business logic into a component to improve and personalize the interface and user interaction. At the same time, there is no need for developers to rewrite the business logic.

2.Talk about an error which interrupted me a lot during developing: “Thread 1: Fatal error: Unexpectedly found nil while implicitly unwrapping an Optional value”.

The general cause of the error is having an implicitly unwrapped optional that's nil. It is just like the empty pointer in C++, which is a hard problem.