

Flash Mental

Adam Wu

Personal Project summer 2023

1 Purpose

The aim of this project is to allow students to practice and prepare for future flash mental math competitions. It will have the similar structure of the competition along with the game mode options, so that it would be fun for them to play. The other main purpose of this program is to help me when I am teaching and need to let my students practice with flash mental arithmetic.

2 How to Use the Program

You will simply run the following command in the terminal: if you are running macos:

```
$ python3 flash.py  
$
```

if you are running on windows:

```
$ python flash.py  
$
```

The game should then start immediately on the screen

3 Program Design

I will be using the Pygame library to create this flash mental math game.

References