

2048

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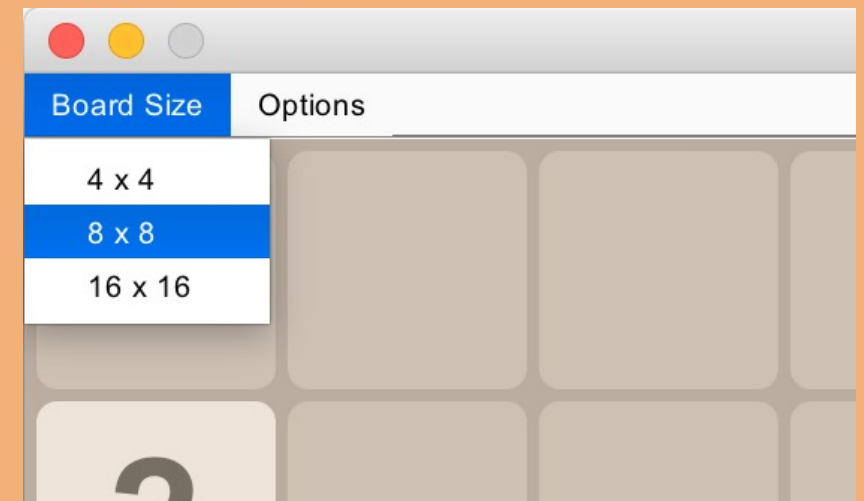
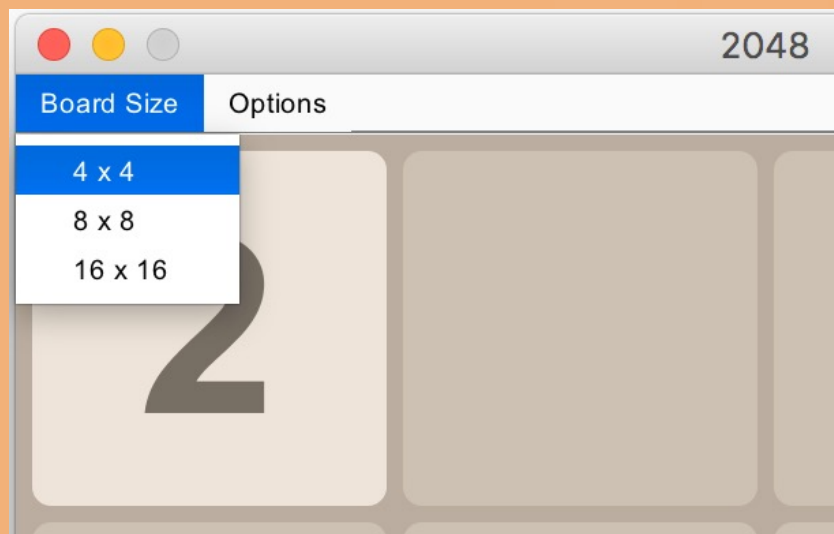
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Scope of 2048

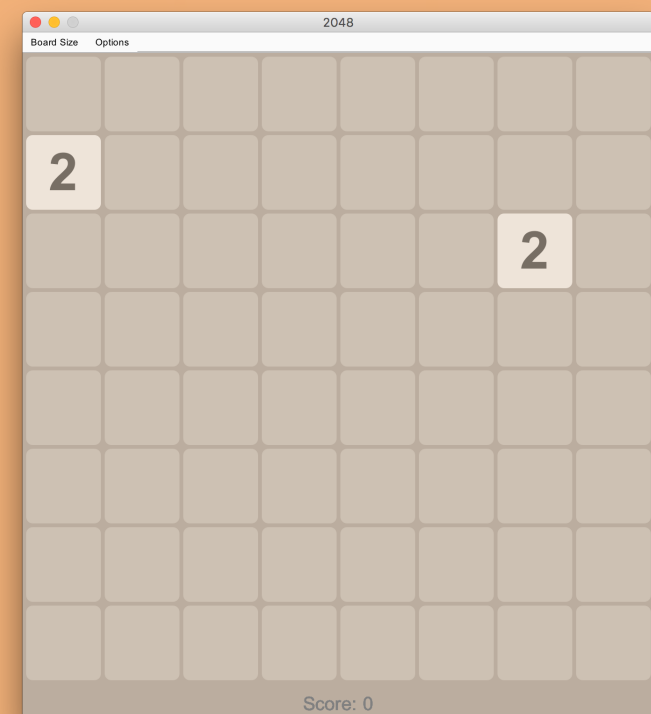
2048 is a game in which the user uses the arrow keys to combine alike tiles in an attempt to reach the "2048" tile.

FEATURES

LEVI OKE?



Different game
board sizes



2048

Board Size Options

64	512	128	32
16	64	32	2
8	4		
2			

Score: 5696

2048

Board Size Options

Press ESC to play again

32	64	2	1024
8	128	64	16
4	8	32	4
2	4	8	2

Score: 10708

You lose!

2048

Board Size Options

		1024	1024
8	32	4	2
	4	8	4
2			2

Score: 18256

2048

Board Size Options

Press ESC to play again

2			2048
8	32	4	2
	4	8	4
			4

Score: 20308

You won!

DEMO

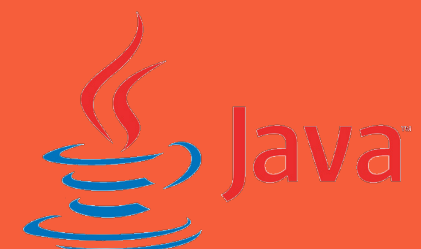
DEMO

PORTABILITY

HOW TO RUN

2048 is very simple to run- just download the .jar file and make sure you have the Java Runtime Environment already on your computer

2048 can run on almost any operating system that has Java



TESTING

JUnit Testing - Automated unit tests that tested the correctness of each function the logic of 2048 relied on

Manual Testing - Creating hypothetical game board “situations” and running them

SURVEY RESULTS

**THANK YOU FOR
YOUR TIME!**

YOUR TIME!