| Help | Level | Counting Game | Learn | Practice | – ☐ ✕ |
| --- | --- | --- | --- | --- | --- |
| | | | | | EXIT |

## What is the next number?

### 8 -> ?

*Enter the number that comes after*
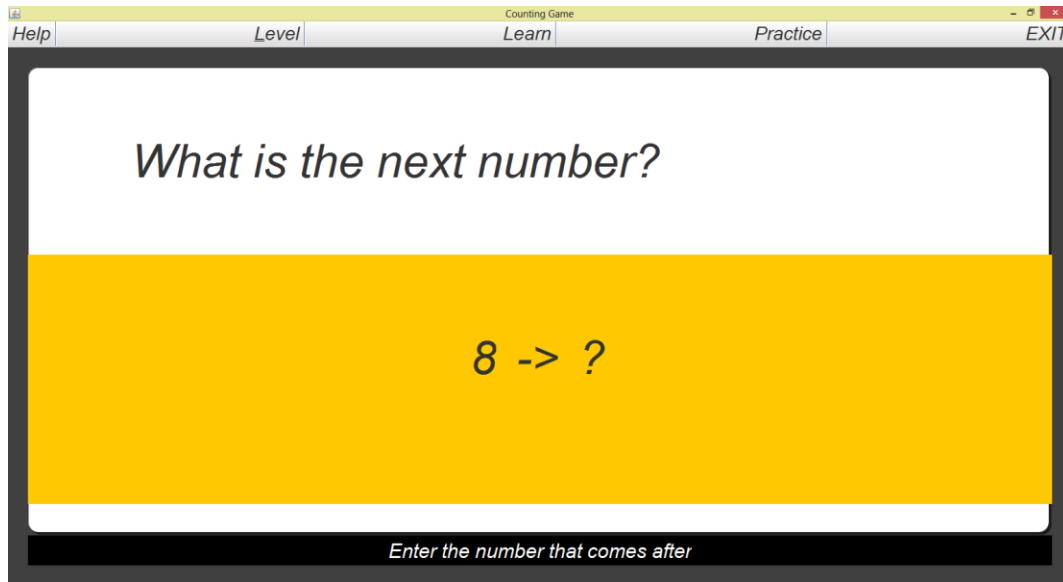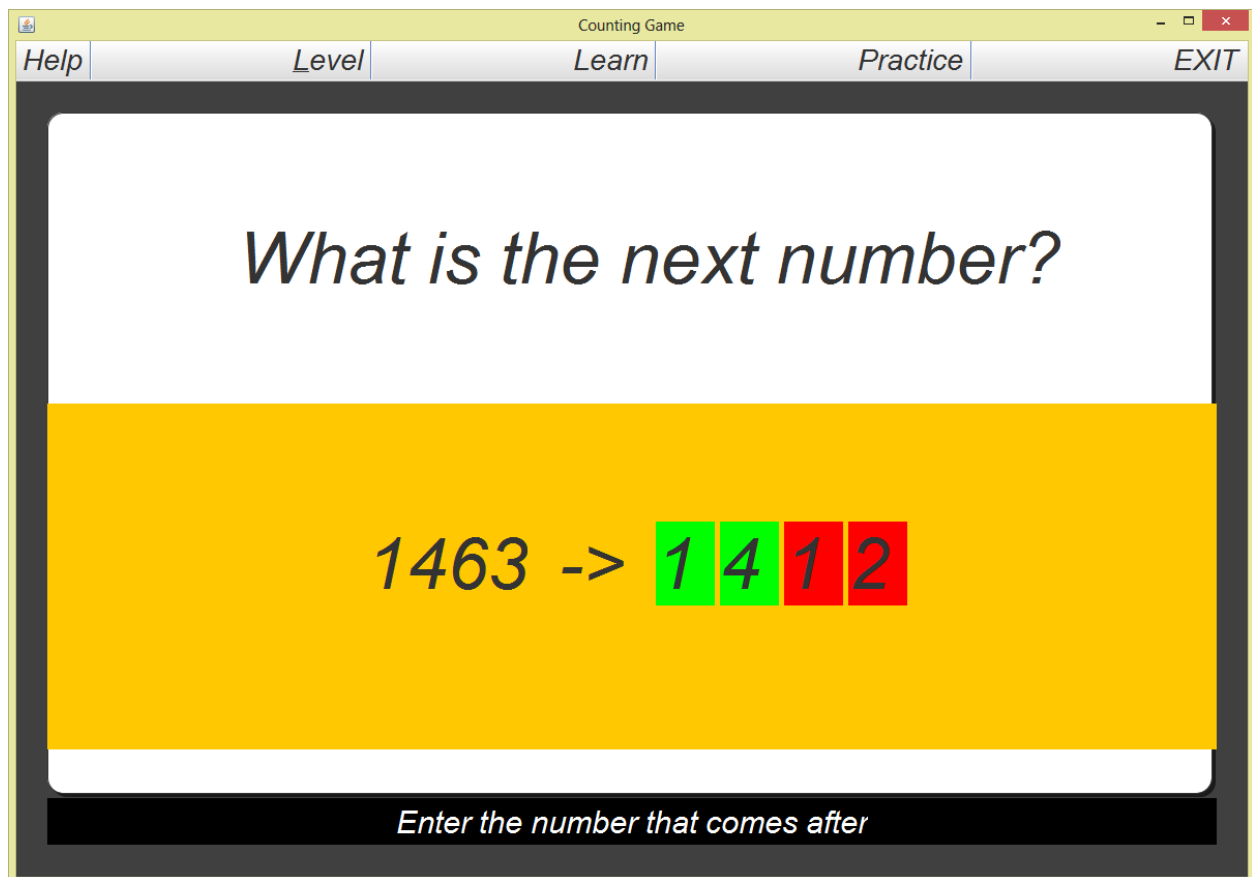
# Game basics:

The Counting Game helps the users practice counting skills by giving the user a random number and asking them to guess the following number. The game first says "What is your number and reads our the given number to the user. User guesses the number one digit at a time. Correctly guessed digits are highlighted in green while the incorrect digits are highlighted in red. Every digit that the user guesses are read out loud. When the user gets all the digits correctly, the entire number is read out loud as well. Then the user can attempt another question or move on different levels. There are 9 difficulty levels. Default level is 1.
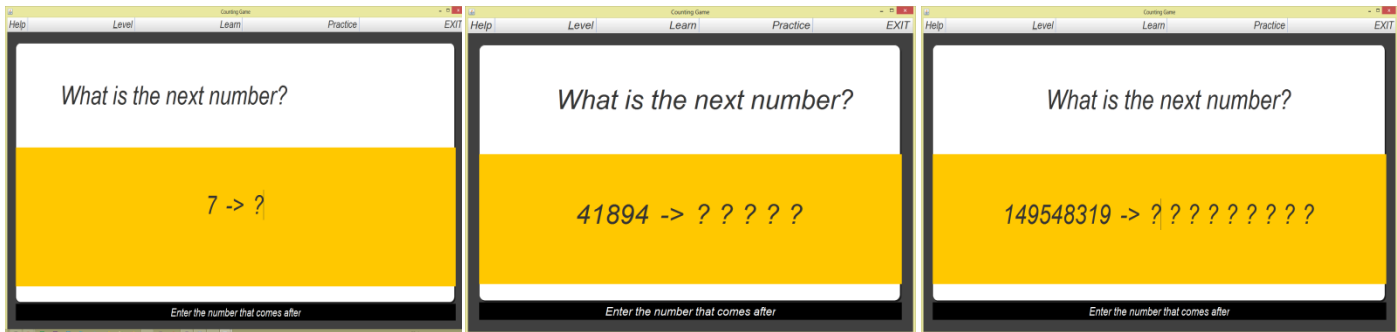
## Counting Game

Help  |  Level  |  Learn  |  Practice  |  EXIT

### What is the next number?

1463 -> 1 4 1 2

*Enter the number that comes after*

# User Controls

The game can be entirely controlled by the keyboard. It also takes mouse and touch screen input.

| TAB | Move to the digit on the right. |
|---|---|
| SHIFT + TAB | Move to the digit on the left. |
| ENTER | Move on to the next question after a correct answer. |
| L | User can press 'L' any time to move to between different levels. (1 - 9) |
| LEFT KEY, RIGHT KEY | Move left and right inside the main menu |
| EXIT | Exit the top menu |

# Levels

There are 9 difficulty levels. Difficulty level corresponds to number of digits in the given random number.



| Level 1 (1 digit) | Level 5 (5 digits) | Level 9 (9 digits) |

# Additional Features to implement

- Custom font size based on user preference
- Help menu, Learn menu, Practice Menu
- Saving user's last level