



# User Manual for Advanced Tetris

Version 1.0.0

Welcome to the world of Advanced Tetris! Here, you will have a different but stunning experience here compare to the traditional Tetris. Let' s get your journey started!

## Set up:



Make sure you have the SFML library installed correctly. If you are not sure about how to install SFML just follow the instructions in the README file. To launch the game, simply click on Advanced Tetris.app



## Control:

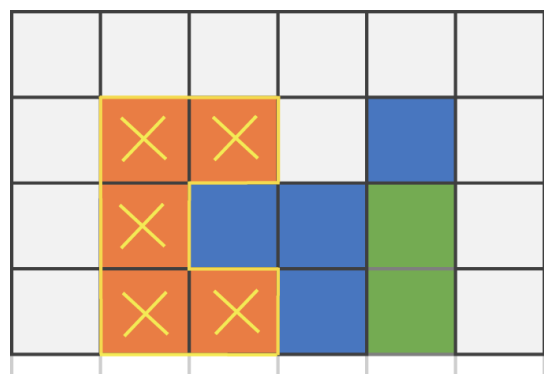
- Left Button:** Move the Tetromino one block left
- Right Button:** Move the Tetromino one block right
- Up Button:** Rotate the Tetromino by 90 degrees
- Down Button:** Increase the Tetromino drop speed
- Space Bar:** Drop the Tetromino to the bottom
- P/Y Button:** Pause/Continue the game

## Objective:

In Advanced Tetris, you need to give T power (magic power of Tetris) to a good guy  to prevent the figure from getting eaten by the red zombie  behind. Without T power, the figure can' t move forward and will eventually get caught by the zombie (GameOver). T power can be gained by eliminating Tetrominos.

When a decent amount of Tetrominos are eliminated, you will level up and the zombie's speed will increase. Remember! Save the good guy at all cost!

The elimination of blocks in Advanced Tetris differs from the traditional Tetris games. Each Tetromino is now made up of four blocks(rectangles) with different colours. When a group of four or more blocks with the same colour are connected, this group of the block will be cancelled. The good guy will gain some power based on the size of the block that's been eliminated each time. Of course, the more blocks eliminated means more power the figure can get. Here is a graph to illustrate how elimination works in Advanced Tetris.



X Blocks getting elminated

Whenever eliminating happens in Advanced Tetris, any blocks above the eliminated blocks will go down and full fills any empty position so that there will be no gaps from top down.

You should now be familiar with Advanced Tetris. Launch the game and eliminate those Tetrominos! Save the good guy!