

## Program: Mario World

### About

Mario world is a game written in java that emulates the old mario plat-former games.

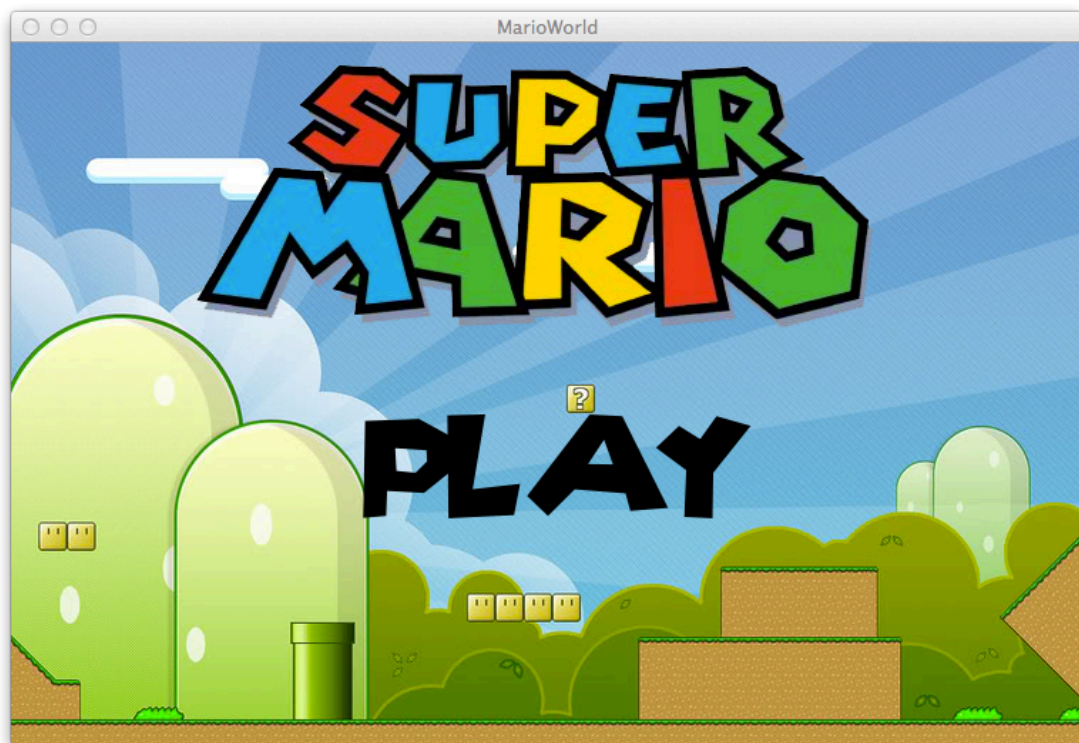
### How to Run

This program was written in Java using the Eclipse IDE -- running this program requires importing this project, then building and running. Screenshots are included below.

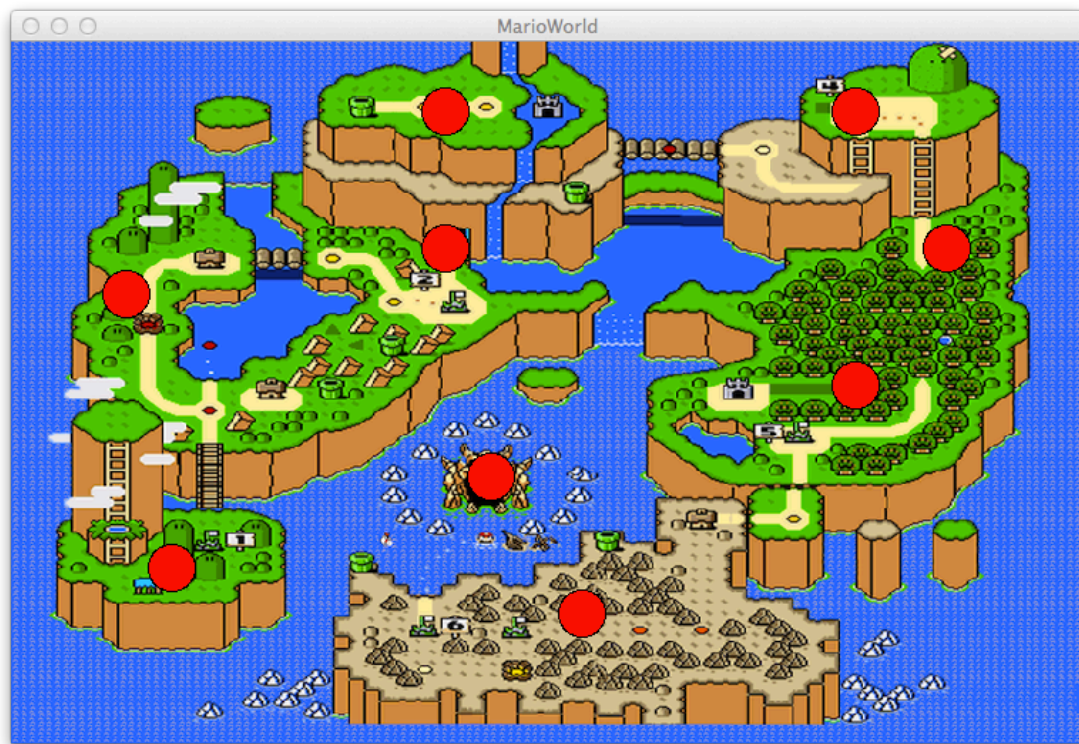
### How it works

This game is written in java and relies upon the ACM java graphics library. Gravity is simulated by using the equation  $d = 1/2g(t)^2$ . The game supports multiple maps, as level layouts are stored in text files where different numbers represent different objects in the game.

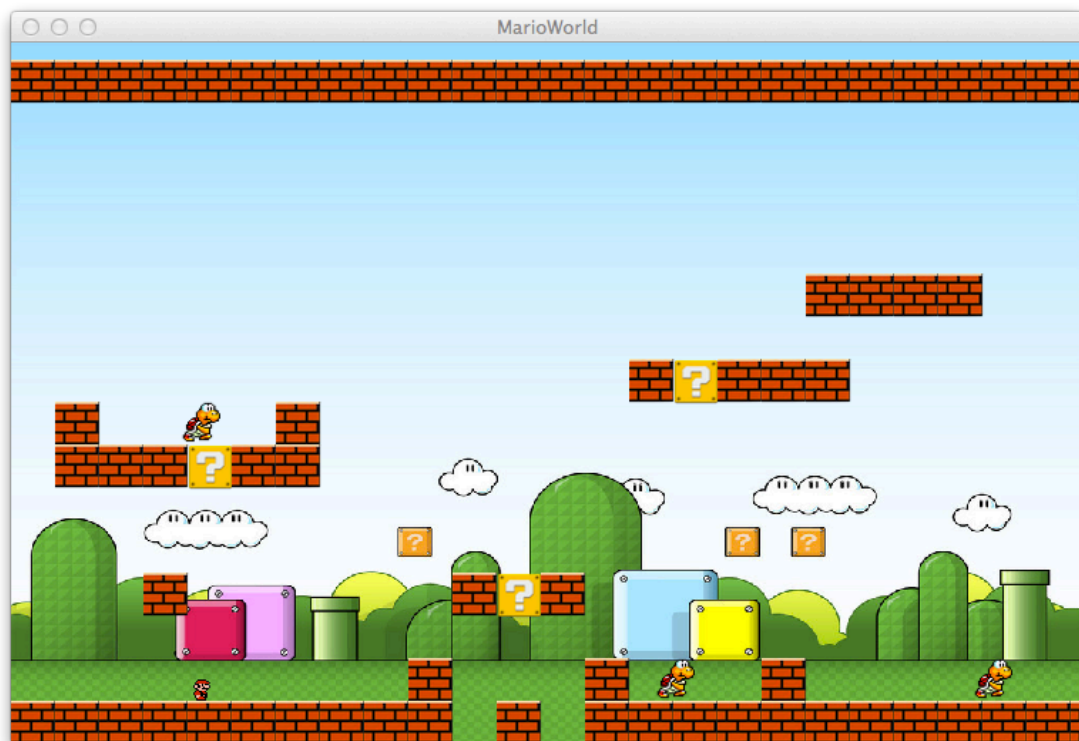
### Screenshots



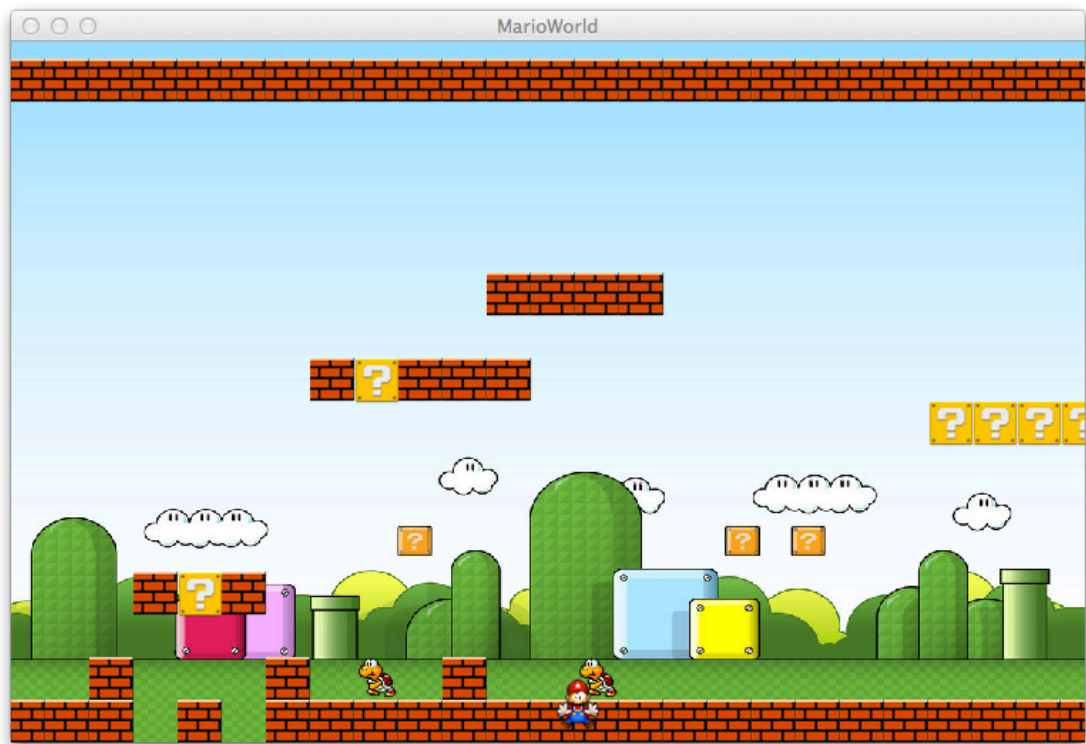
*Welcome Page*



*Level Selection*



*A particular level*



*Dying*



*The insane level*