

Documentation - Assignment 1

Advanced Techniques for Creative Coding in Processing
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Game description

"Ant Apocalypse" is a 2d game that the objective is to save as many ants as possible in a limited time-frame. It is essentially a high score game.

Elements

- Ant Queen is the ant that can be controlled by the user and is not affected by any debris. Once it touches an ant, the ant attaches to it.



- Ants are a type of floating object that can be attached to the ant queen once the collision has been detected.



- Floating debris are objects that appear in the river and are carried by the current. Once they collide with ants attached to the queen these ants eject once again into the current.



Interaction

The only interaction is done using the mouse or trackpad, along the horizontal axis. You move the queen along this axis to avoid debris or to catch more ants.

