Snake Game

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Rules

- Use your cursor keys: up, left, right, and down.
- Eat the fruits to gain points before fruits disappear.
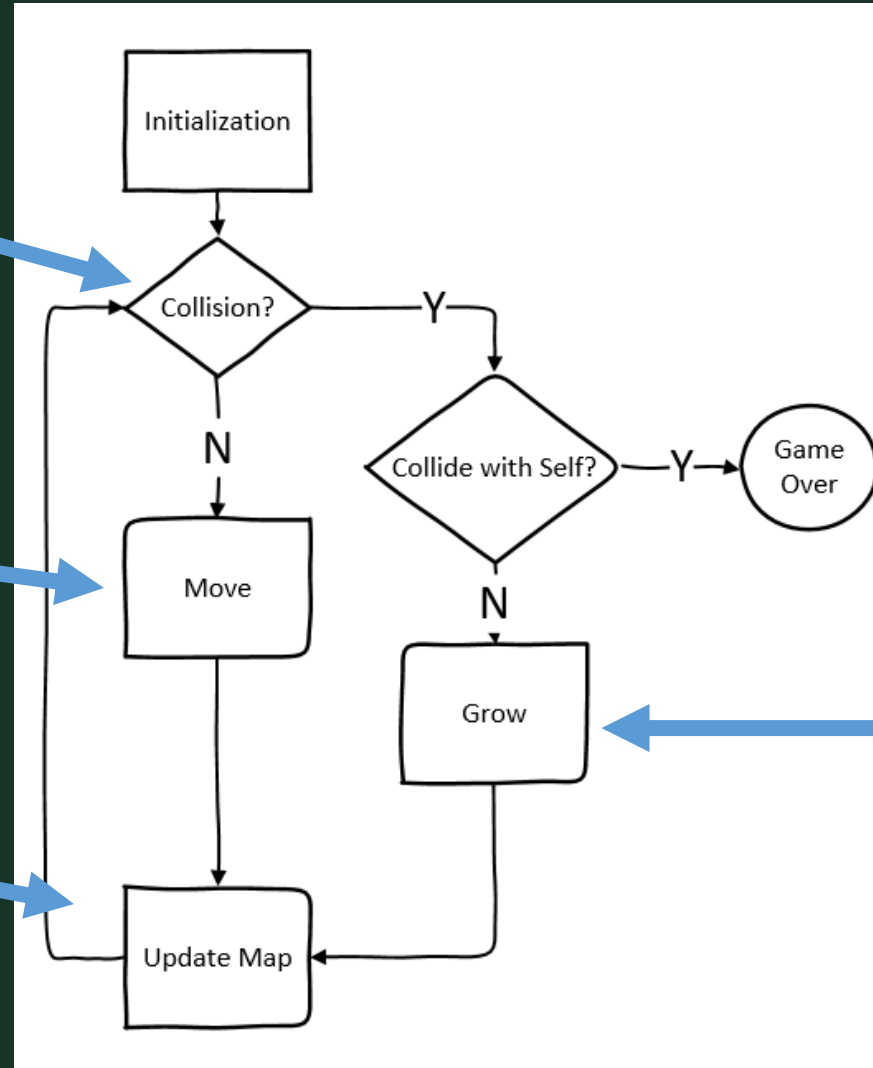- Do not hit his own tail, otherwise he will die.

Front Panel

Current Game Score

Item Scores

For Demo

System Diagram

- Detect Key.
- Check whether the next snake position will hit something.

- Move snake to a next position.

- Count down food time.
- Generate food at a certain time.

- Change food to snake.
- Make new food.

Thank you.