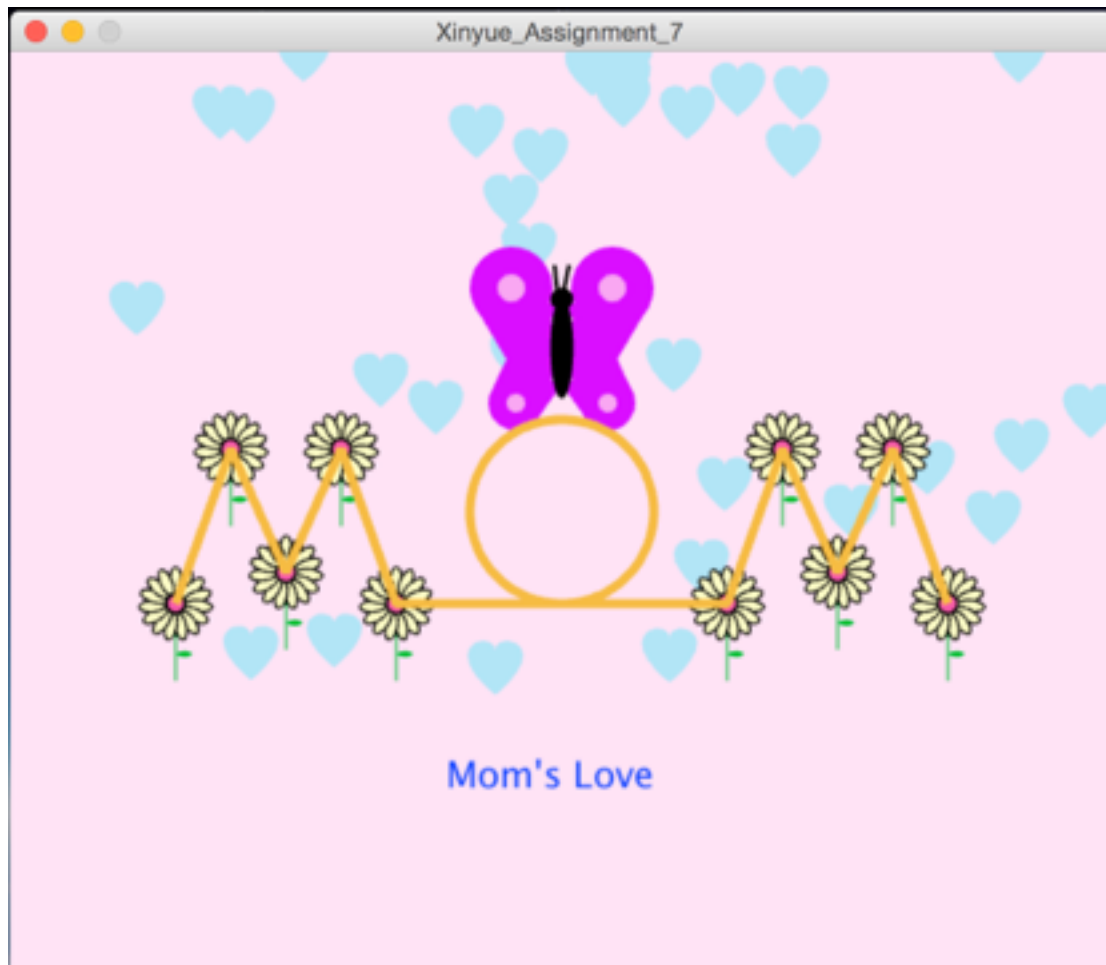


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CS 110 - Section 1  
Professor Tao  
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## Assignment VII

TITLE: Mother's Day Card





**Short Description:**

This program shows a well-designed Mother-day card that contains an artistic text "MOM" with flowers at each vertex, a pink butterfly, symbolizing my hardworking mom, flying up and down and finally a poem written for my mom to express my deep love and thankfulness. Additionally, the decorative hearts will spread all the canvas from the top center.

The second part of this program contains a fading effect of the scenery of Bryn Mawr within four seasons. I wish my mom could enjoy the beautiful campus through this mother's day card! Finally, I displayed an image as the ending to wish my mom Happy Mother's Day.

Enjoy the movie and happy mother's day for moms all over the world.

**More detailed description:**

This program makes use of several classes and PVector to display a well-organized and beautiful mother's day card. Besides, Strings are used twice, the first time to display a poem and the second time an introduction to the proceeding scenery showing section. Each line of the poem moves in from the right of the canvas; the description moves up from the bottom and stays in the upper canvas for several seconds. ArrayList were used to create the spreading of heart effect.

Overall, I had a lot of fun with programming and became much more familiar with the Object-Oriented Programming.