Joseph Morales

While working on the first part of Project 2 (PSS1), I decided to use a cubic function of the form:

*ax^3 + bx^2 + cx + d*

In my code, I used the scanner command to have the user put three inputs:

1. The coefficients (values) of the equation.
2. The points for the array being generated.
3. The interval endpoints to calculate up to the limit.

Saving the data into a CSV file was easy. I used a StringBuilder to store the data points, which also allowed me to include labels at the top of the columns for better organization and readable with the labels X and Y.