
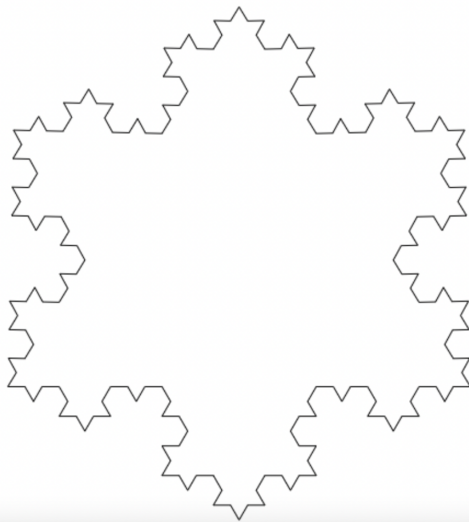


Nida Ansari
Intro to Computer Graphics
Project 2


I will be including screenshots of what the HTML page looks like.
When opening up the page, this is what it looks like:

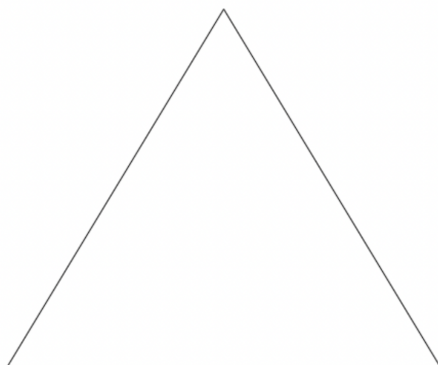
iterations: 0 to 7 
current amount of iterations:
3



It shows the interactive slider, where the lowest option is 0 and the highest is 7. It also shows what the current amount of iterations is. When opening up the page, the default is 3 iterations.

This is 0 iterations, which is just a triangle, as expected:

iterations: 0 to 7 
current amount of iterations:
0

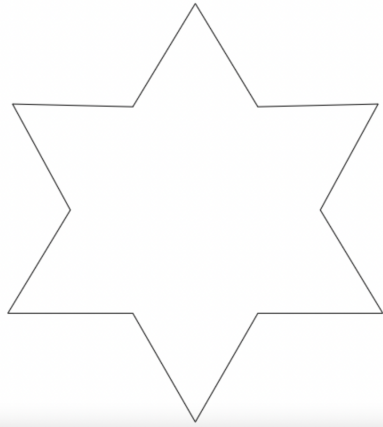


One iteration:

iterations: 0 to 7

current amount of iterations:

1

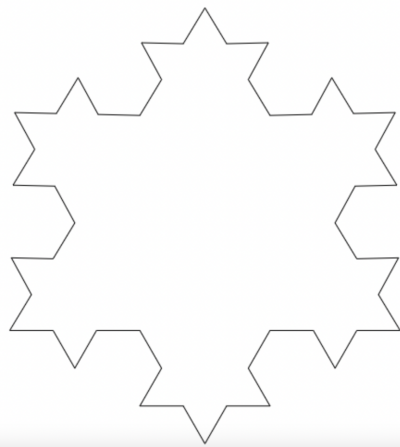


Two iterations:

iterations: 0 to 7

current amount of iterations:

2

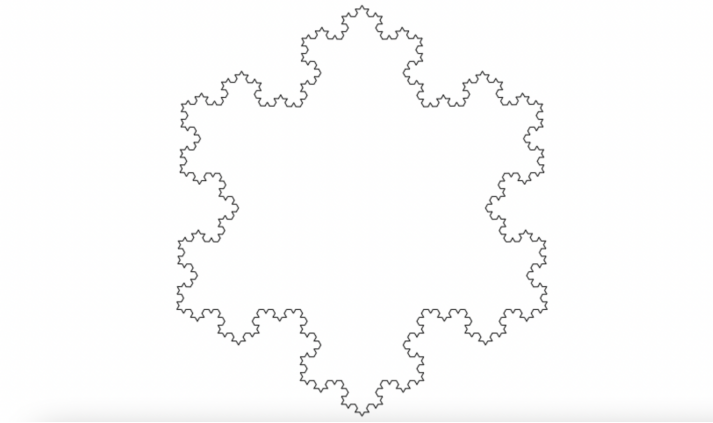


Skipping over to four iterations since we already covered 3:

iterations: 0 to 7

current amount of iterations:

4

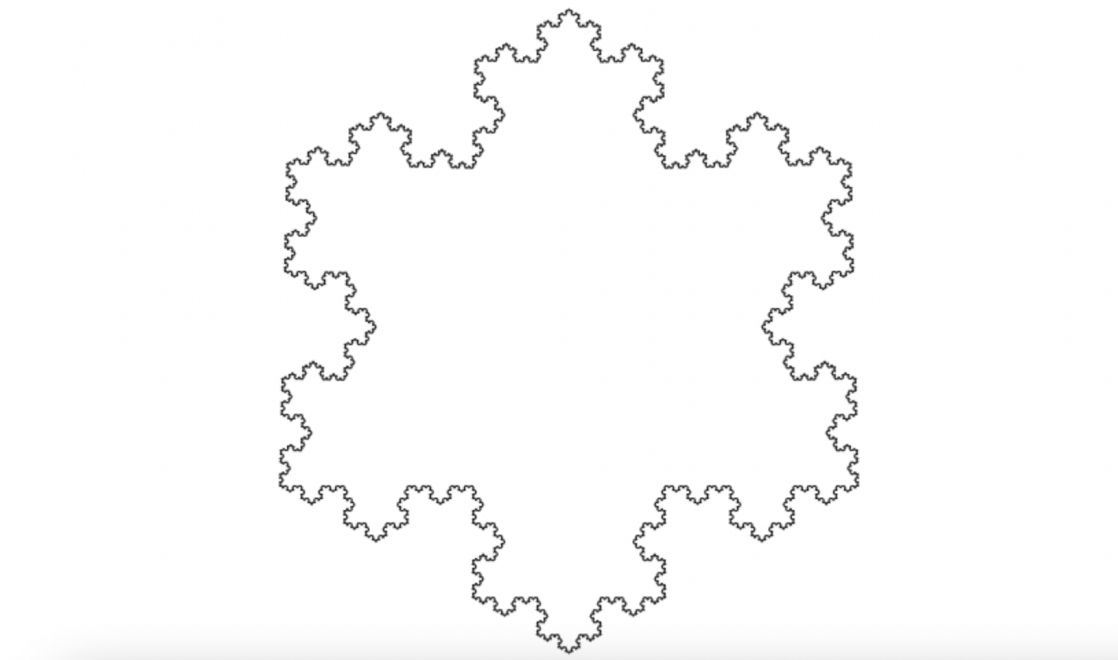


Five iterations:

iterations: 0 to 7

current amount of iterations:

5

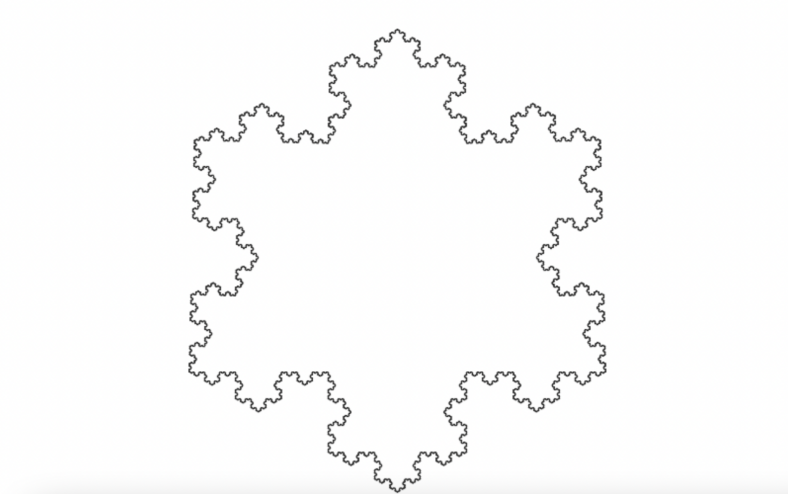


Six iterations:

iterations: 0 to 7

current amount of iterations:

6



Seven iterations. We can see that it looks like there is hardly any difference between the 6th and 7th iteration. I included them to show how small the additional triangles were getting, with the edges starting to look more thicker. If we were to take a closer look though, we would be able to see the 7th iteration of triangles:

iterations: 0 to 7

current amount of iterations:

7

