

Homework Assignment #7

due: Thursday, February 9, 10am

1. You may use google to get an idea about the main concepts of the following topics:

- Cellular Automata
- Fractal Growth
- Diffusion-Limited Aggregation

Write a few notes about what you found. You will share shortly at the beginning of next class. (hardcopy due at the beginning of class; a few keynotes are fine)

2.

Update: Feb.8: This 2. is cut from HW7. We will work on this talk in our next class, Feb.9.

NOT: Finish the Feb. 7 In-Class Work of Fractal Growth, step 1a (that is two-dimensional random walk) (put your program into your `~/share.dir/` and give read permission)

Upcoming Deadlines:

- Febr. 14: 1st Version of Flow Chart for Main Project
- Febr. 16: 1st Version of Background
- Febr. 21: 1st Version of Talk Slides (Backgr. Final Vs.)
- Febr. 23: 1st Version of Program for Main Project
- March 25: Final Version of Flow Chart for Main Project