TITLE: Night Sky

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JPGFILE: images.jpg

ZIPFILE: render\_jam.zip

IMAGE DESCRIPTION:

A tree in a starry night

DESCRIPTION OF HOW THIS IMAGE WAS CREATED:

I have used fractals to create the tree. The idea is similar to what we have done in one of the homeworks. I have used a recursive approach to create the branches of the tree. On every iteration, the length of the new branch is decremented by a factor of 1.3. I have used functions of trigonometry to calculate the two end points of every new branch that is to be added.