

CSC 204 - Fall 2017

Assignment 1 - Jeroo Initials

Due January 18, 2017

We will play around with Jeroo today. You will see that Jeroo is a programming environment that offers a very limited number of options.

You are to create a Jeroo program that has two Jeroos write your initials with flowers on a specially designed island. You should plan out your island and where you want your initials before you begin. Here are the steps you should follow:

- Create your very own version of Santong Island (this really just means decorate the 'grid' with nets, water, flowers).
- Save the "Island File" as "Island1" (i.e. top of screen, click Island File, then Save, and note where you save this file - probably somewhere in your Orion folder). This should create a file named Island1.jev (jeroo environment).
- On the left side of the screen, you should create a new source code file, and name it "Program1". This should be saved as "Program1.jsc" in the same location as you saved your Island file.
- In the main method, creates two Jeroos
 - one named First, and
 - one named Last.
- You should place First and Last onto your Santong Island where you want your initials written and they should be holding lots of flowers.
- You should then code First and Last so that they wander the Island leaving flowers behind forming your initial (First leaves your first initial, and Last leaves your last initial).
- When each Jeroo is finished, you should move that Jeroo off of the initial.
- Run your program and make sure it is working to these specifications.
- When correct, make sure you save both the source code file and the island file.
- You should now open up your Google Docs, find and open the folder shared with your teacher, create a new folder named "A1" inside that shared folder, and then upload your two Jeroo files into the A1 folder: Island1.jev and Program1.jsc.
- When finished, your Santong Island might look something like:

