

Lab Goal : This lab was designed to teach you more about Objects and the Jeroo environment. To analyze a problem and determine the methods needed to solve it. You must determine how many flowers you need to complete the diamond as shown in the picture. Calculate the number of hops and turns needed to move about the island. Use care that you do not end up in the water.

Lab Description: This lab requires a large number of lines of typing but they are basically repeating several commands over and over. This lab will teach you a lot about syntax and remembering the basics.

Starting Screen:

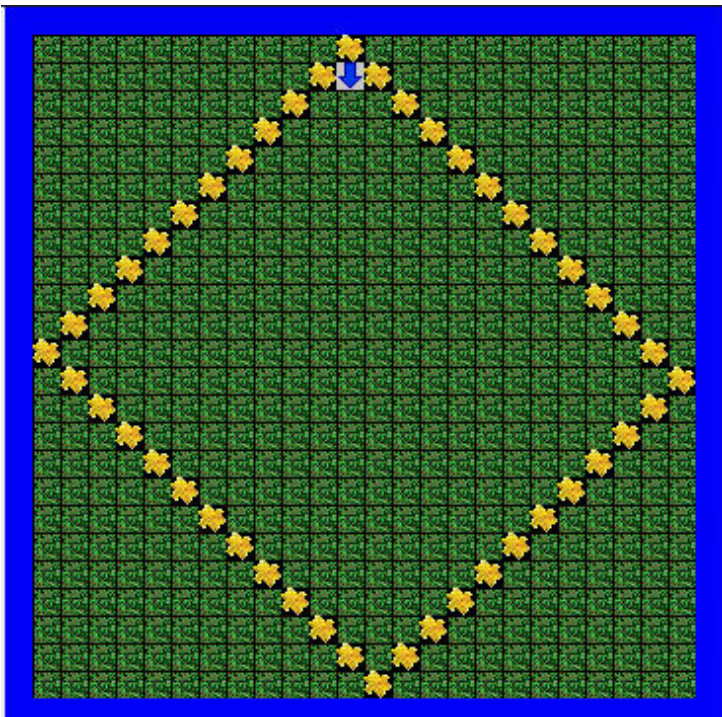
There is nothing on the screen to start.

Files Needed:

Jeroo_Lab1C.jsc

No island file needed

Ending Screen:



algorithm help

Analyze – what tasks do I need to do.

- Number of Flowers?
- Which way to turn first?
- Changing Directions?

Preconditions –

- Where do I start

Postcondition –

- All the flowers are planted.
- Jeroo is not in the water
- Jeroo is facing South