

**Lab Goal:** This lab was designed to help you review loops and to learn more about how you can combine loops and if statements to solve problems. You must determine how to get past obstacles in the maze, when to turn, and when to stop. To do so, you must create commands to get past the obstacles that your Jeroo will face.

**Lab Description**: This lab requires you to use a wide variety of if statement commands. Each cycle of the loop should produce movement on only 1 conditional at a time. This type of programming involves not only using if statements but using else if statements also. However, only one Jeroo method is needed to complete this lab. Your Jeroo must make its way through the entire maze, get past all the obstacles, and stop before jumping into the water. Failure to use the proper commands will mean your Jeroo is at risk as he may end up in the water or the nets.

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| **Starting Screen:**    **Ending Screen:** |  |