Logo

Description automatically generated**Week 1 Homework**

1. **Open the Help REPL and find out what the following functions do:**

* **using**
* **println**
* **max**
* **min**
* **sum**
* **//**
* **floor**
* **ceil**
* **sqrt**
* **readline**
* **NaN**
* **abs**
* **round**
* **rand**

1. **Using the Julia REPL, find the value of *x*:**
2. **Using the package REPL, install the following packages:**

* **Plots**
* **CSV**
* **DataFrames**
* **Statistics**
* **StatsBase**
* **StatsFuns**
* **Random**
* **DelimitedFiles**
* **PyCall**
* **MAT**
* **RCall**

1. **Sign up to Julia Discourse (Optional).**