

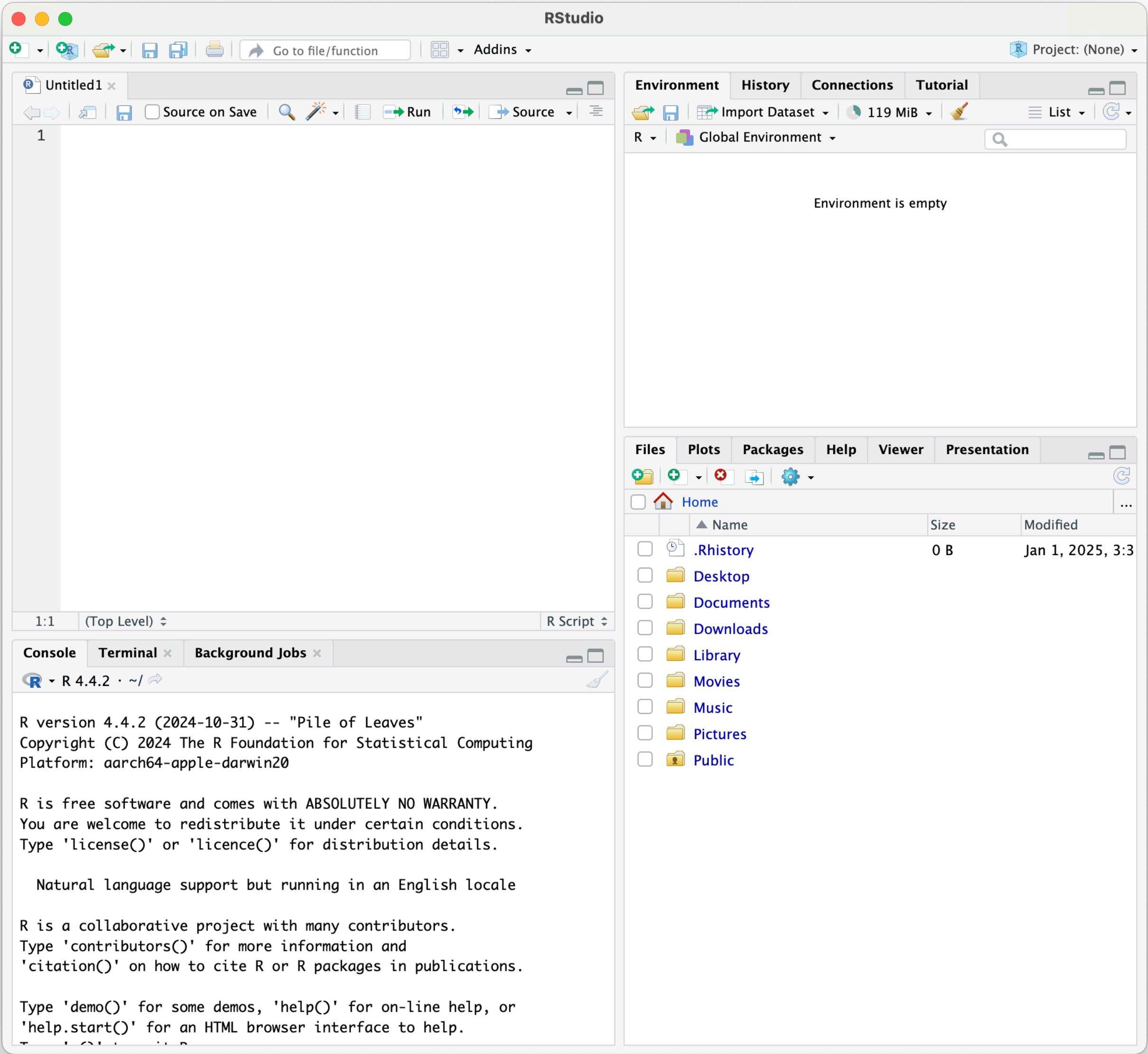
PROG101: Intro to R and RStudio

Introduction to R and RStudio

MARINCS 100B | Intro to Marine Data Science | Winter 2025

Key concepts

A tour of RStudio



IDE features

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Expressions and variables

Key concepts

Expression examples

New vocabulary and lingering questions

New vocabulary

Lingering questions

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Using functions

Key concepts

Function examples

New vocabulary and lingering questions

New vocabulary

Lingering questions

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Basics of vectors

Key concepts

Vector examples

Vector indexing

Vector output size

Vector

New vocabulary and lingering questions

New vocabulary

Lingering questions

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Multiple vectors

Key concepts

Multiple vector examples

Element-wise operations

Multi-vector indexing

New vocabulary and lingering questions

New vocabulary

Lingering questions