Week 1 R Challenge

2024 - 04 - 05

The Challenge:

Write a function that uses a Riemann Sum to correctly estimate π to at least 5 correct decimals: 3.14159 Ideally, you are combining your knowledge of algebra, geometry, and R loops to estimate π .

You may not use any packages outside of base R, or any trigonometric functions or other pre-existing R functions that have π baked into them.