

Numeric Algorithms Exercises

iota()

- What does `iota()` do?
- What arguments does `iota()` take?
- Write a simple program that uses `iota()` to populate a vector
- Write the equivalent program without using `iota()`

accumulate()

- What does accumulate() do?
- What arguments does accumulate() take?
- Write a simple program that uses accumulate()
- Write the equivalent program without using accumulate()

accumulate() with extra argument

- Write a simple program that uses accumulate() and a user-provided function