

The following exercises should be completed in the Racket programming language [1]. Remember to plan your work and make regular commits to your repository. The instructions for submitting your work are given on the Moodle page.

1. Write, from scratch, a function in Racket that uses a brute-force algorithm that takes a single positive integer and return true if the number is a prime and false otherwise. Call the function `decide-prime`.

References

- [1] PLT Inc. Racket – a programmable programming language.