

Introduction to Lambda Functions

Exercises

- Describe some of the disadvantages of using functors to provide predicate functions for algorithms

- Explain briefly what is meant by a lambda expression
- Explain briefly how a lambda expression is implemented by the compiler

- When creating a lambda expression, how do we enter
 - its name?
 - its arguments?
 - its function body?
 - its return type?

- Rewrite the `count_if` example to use a lambda expression instead of the `is_odd` functor
- Write a simple program to test your code